

20020904.qrp v02_n668.qrl.20020904

Date: Wed, 4 Sep 2002 19:03:06 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2668

QRP-L Digest 2668

Topics covered in this issue include:

- 1) [134106] Re: qrp, camping, stoves...
by "ss lyon" <sslyon@megalink.net>
- 2) [134107] coax cable
by Bruce Rattray <rattray@gpfn.sk.ca>
- 3) [134108] NETS TONITE
by "ss lyon" <sslyon@megalink.net>
- 4) [134109] coax cable question
by Bruce Rattray <rattray@gpfn.sk.ca>
- 5) [134110] RS Comment
by "Jay Henson" <aj4ay@worldnet.att.net>
- 6) [134111] Jeweler's pliers
by "gergea" <w4gfa@bellsouth.net>
- 7) [134112] Re: RS Comment
by Fred Lesnick <flesnick@tbaytel.net>
- 8) [134113] wedding date
by "JB Crafts" <jbcraft@adelphia.net>
- 9) [134114] Re: qrp, camping, stoves...
by "Mike Yetsko" <myetsko@insydesw.com>
- 10) [134115] Items For Sale
by "NZ8J" <timcook@erinet.com>
- 11) [134116] semi-permanent SLV installation.
by Bruce Rattray <rattray@gpfn.sk.ca>
- 12) [134117] Radio Shack comment too....
by Claude <mck20@yahoo.com>
- 13) [134118] Re: Radio Shack comment too....
by Timothy-Allen Albertson-KG6IRH <kg6irh@pacbell.net>
- 14) [134119] Re: twpsk problem
by Dave Fouchey <dafouchey@comcast.net>
- 15) [134120] Good magnifier
by Fran Flynn <fflynn@adelphia.net>
- 16) [134121] Re: qrp, camping, stoves...
by Dave Richards <wr3i@earthlink.net>
- 17) [134122] Re: Simpson 260 schematic/layout
by Dave Fouchey <dafouchey@comcast.net>
- 18) [134123] Re: Homebrew Alcohol Stove
by Rick McKee <kc8aon@juno.com>
- 19) [134124] Dremel Tool

- by "John McClain" <digi2@earthlink.net>
- 20) [134125] Re: ARRL Antenna Book 19th Edition
by Bill Coleman <aa4lr@arrl.net>
- 21) [134126] RE: More DC rx stuff & some way out there . . .
by Nick Kennedy <nkennedy@tcainternet.com>
- 22) [134127] Re: ARRL Antenna Book 19TH Edition, Re: What is QRP Antenna?
by Bill Coleman <aa4lr@arrl.net>
- 23) [134128] Re: Radio Shack comment too....
by Garey Barrell <k4oah@mindspring.com>
- 24) [134129] Re: Radio Shack comment too....
by Rick McKee <kc8aon@juno.com>
- 25) [134130] Re: Radio Shack comment too....
by "George, W5YR" <w5yr@att.net>
- 26) [134131] Re: qrp, camping, stoves...
by Rick McKee <kc8aon@juno.com>
- 27) [134132] Re: semi-permanent SLV installation.
by David Gauding <david.gauding@bbs.galilei.com>
- 28) [134133] Re: ARRL Antenna Book 19th Edition
by "Karl F. Larsen" <k5di@zianet.com>
- 29) [134134] FOX: Final Log for AC7A 8-29-02 Hunt
by "Thomas" <ac7a@gci-net.com>
- 30) [134135] Re: Radio Shack comment too....
by "K7FD N7SG" <k7fd@hotmail.com>
- 31) [134136] Re: qrp, camping, stoves...
by Steven Weber <kd1jv@moose.ncia.net>
- 32) [134137] White Mountain Report...
by "Trevor Jacobs" <kg6cyn@earthlink.net>
- 33) [134138] Re: qrp, camping, stoves...
by "Trevor Jacobs" <kg6cyn@earthlink.net>
- 34) [134139] Mitybox: Making Chips!
by "Doug Hauff" <dhauff@digitalputty.com>
- 35) [134140] PSK-31 Operating Event
by Randy Foltz <rfoltz@turbonet.com>
- 36) [134141] RE: Simpson 260 schematic/layout
by jacksonharbor@att.net
- 37) [134142] Re: cheap CAD
by "Leon Heller" <leon_heller@hotmail.com>
- 38) [134143] Variable Caps
by "Jerry Ford" <benlightnd13@mchsi.com>
- 39) [134144] Aurora Now
by wb0wao@hotmail.com (Dennis Ponsness)
- 40) [134145] RE: Free 'Phones At Radio Shack
by Karl Kanalz <kkanalz@gcecis.com>
- 41) [134146] Re: Variable Caps
by "Leon Heller" <leon_heller@hotmail.com>
- 42) [134147] Re: Variable Caps
by Al Scanandoah <k2zn@rochester.rr.com>
- 43) [134148] Simpson 260 followup

by "Siegrist, David" <david.siegrist@intel.com>
44) [134149] Re: Radio Shack comment too....
by <nkennedy@tcainternet.com>
45) [134150] Re: Radio Shack comment too....
by "Jim Stamper" <jstamper@shentel.net>
46) [134151] RE: Variable Caps
by "Fancher, Mark (GEAE)" <Mark.Fancher@ae.ge.com>
47) [134152] Re: cheap CAD
by "Lee Mairs" <lmairs@cox.net>
48) [134153] Re: Radio Shack comment too....
by "Mike Yettsko" <myetsko@insydesw.com>
49) [134154] Re: cheap CAD
by David Hinerman <WD8CIV@worldnet.att.net>
50) [134155] Radio Shack
by "W2WU" <w2wurjj@verizon.net>
51) [134156] Radio Shack Time Again
by brian@iquet.net
52) [134157] Re: Radio Shack Time Again
by Jimmy Lee <jrlaudio@bellsouth.net>
53) [134158] Re: Radio Shack Time Again
by W2AGN <w2agn@w2agn.net>
54) [134159] Re: Radio Shack Time Again
by Garey Barrell <k4oah@mindspring.com>
55) [134160] Re: Field Report and upcoming events...
by "Dave Benson" <nn1g@earthlink.net>
56) [134161] Re: Radio Shack Time Again
by Chris Trask <ctrask@primenet.com>
57) [134162] Re: Radio Shack Time Again
by Paul Womble <pwomble1@tampabay.rr.com>
58) [134163] Re: Radio Shack Time Again
by "Mark Andrews" <KE4IOF@ke4iof.com>
59) [134164] Fox - Summer Hunt Teams Results.
by Bruce Ratray <ratray@gpfn.sk.ca>
60) [134165] NorCal QRPacificon Contests
by "Doug Hendricks" <ki6ds@dph.dpol.net>
61) [134166] Fox - Summer Hunt Teams Results.
by Bruce Ratray <ratray@gpfn.sk.ca>
62) [134167] Re: Radio Shack Time Again
by Chris Trask <ctrask@primenet.com>
63) [134168] Re: Radio Shack Time Again
by "JB Crafts" <jbcraft@adelphia.net>
64) [134169] RE: ARRL Antenna Book 19th Edition
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>
65) [134170] Mitybox status/ordering
by "Doug Hauff" <dhauff@digitalputty.com>
66) [134171] Re: Field Report and upcoming events...
by "Doug Hendricks" <ki6ds@dph.dpol.net>
67) [134172] Extree books here!

- by nilsbull@juno.com
- 68) [134173] NorCal narrow paddles
by "Doug Hauff" <dhauff@digitalputty.com>
- 69) [134174] Band Conditions
by W2AGN <w2agn@w2agn.net>
- 70) [134175] Re: RS Bashing
by K4YBB@aol.com
- 71) [134176] Trade please?
by "Larry Spinner" <n2icz@hotmail.com>
- 72) [134177] Re: Price of Mitybox
by "Doug Hauff" <dhauff@digitalputty.com>
- 73) [134178] Bad situation
by <jfox6@houston.rr.com>
- 74) [134179] Re: RS Bashing
by "Alex" <aturner13@triad.rr.com>
- 75) [134180] Re: Link to HFPack Z-Match info?
by "Jerry Ford" <benlightnd13@mchsi.com>
- 76) [134181] Re: Band Conditions
by Dave Sjolin <sjolin@swbell.net>
- 77) [134182] Re: Band Conditions
by David Hinerman <WD8CIV@worldnet.att.net>
- 78) [134183] FSQRP Wednesday Warble
by "David Bixler" <qrp@netins.net>
- 79) [134184] Re: RS Bashing
by "Randy Randall" <RANDALLR@healthall.com>
- 80) [134185] Re: Bad situation
by "Randy Randall" <RANDALLR@healthall.com>
- 81) [134186] Re: RS OK!
by George Franklin <w0av@juno.com>
- 82) [134187] PSK-20 VOX
by "Rod N0RC" <rod@n0rc.us>
- 83) [134188] NA5N Rock Mite ver. 4
by Paul Harden <pharden@aoc.nrao.edu>
- 84) [134189] Re: RS Bashing
by kwife@gdls.com
- 85) [134190] Re: RS Bashing
by "Mike Yetsko" <myetsko@insydesw.com>
- 86) [134191] Re: Radio Shack Time Again
by "Mike Yetsko" <myetsko@insydesw.com>
- 87) [134192] FOX: N4DD Final Log 8/29/02
by "Dennis Brickey" <n4dd@preferred.com>
- 88) [134193] Re: Bad situation
by Steven Weber <kd1jv@moose.ncia.net>
- 89) [134194] Re: NA5N Rock Mite ver. 4
by "Rod N0RC" <rod@n0rc.us>
- 90) [134195] Re: RS Bashing (food for thought).
by "Ray Goff" <radioham@gmx.co.uk>
- 91) [134196] Re: RS Bashing

Low Power Group <qrp-1@lehigh.edu>
Subject: [134107] coax cable
Message-ID: <Pine.LNX.4.33.0209031659400.7301-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I've been trying to find the specs on a Belden coax cable type 3214...the only Belden 3214 I can find while searching on the internet is ordinary stranded cable, not coax cable...

...anyone point me in the right direction please?...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Tue, 3 Sep 2002 19:03:13 -0400
From: "ss lyon" <sslyon@megalink.net>
To: <kwike@gdls.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [134108] NETS TONITE
Message-ID: <006a01c2539e\$14a9b680\$aac7e742@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The wx has cleared a bit so I'll be up in the woods tonite, in my tent directly under the 176' EDZ for the NEQRP and MIQRP nets tonite. Will hang around a bit to check other bands, too.

Progress on cleaning out ARACHNIDVILLE (cellar) is slow, but... definite -is the word, I guess. Hope to have a shack organized before the snow flies. BTW, the frost killed the squash plants at the bottom of the hill Sunday nite.

73

AA1MY

----- Original Message -----

From: <kwike@gdls.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, September 03, 2002 2:38 PM
Subject: MI QRP Net

> The Michigan QRP Net meets each Tuesday night at 9:00 PM Eastern time on
> 3.535 Mhz. All Hams are welcome. 3.535 has been occupied the last several
> weeks with what sounds like code practice. I will QSY +/- 5 KHz.
>
> Ed AB8DF
>

Date: Tue, 3 Sep 2002 17:47:31 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
Low Power Group <qrp-l@lehigh.edu>
Subject: [134109] coax cable question
Message-ID: <Pine.LNX.4.33.0209031745570.10128-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

After a couple of replies suggested it might be 8214 Belden cable, I went
out and checked again with a magnifying glass and it is indeed
8214...thanks to all...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Tue, 3 Sep 2002 18:51:01 -0500
From: "Jay Henson" <aj4ay@worldnet.att.net>
To: "QRPL" <qrp-l@lehigh.edu>
Subject: [134110] RS Comment
Message-ID: <005101c253a4\$c313ec80\$a273560c@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

All,

There has been quite a few comments lately about RadShaq and their lack of
parts. My \$.02 worth

I have spent a ton of money for little pieces and parts at Radio Shack over the past 10 years. Usually, I just go in and get the part myself.

The last couple of times, I didn't think they would have the part but I gave the sales person an opportunity.

My question - "I need an LM358 chip. Do you have one?"

Response - "That's way over my head. I really don't know what that is."

My question - "I need one of the 100 uH RF chokes. Where are they at?"

Response - "What is an RF choke?"

I talked with the sales manager of the store a few weeks ago. Apparently, the sales folks are being pushed to make a quota. In order to get a job at one of the RS stores, you need to be young and have some sales experience. I wish the manager could explain to me how you need to be young and have sales experience. Most of these folks look like they just finished high school. Add to that the fact that they really don't have a darn clue about what they are selling. The big ticket items (cell phones, satellite receivers, stereo goodies, computers, etc.) are their money makers because they sell a LOT of that stuff. The individual component items have a much larger profit margin but they don't sell a lot of those types of items (except to folks like me that need a gafranskas at the last minute).

IMHO - RS will be pretty low on my list of places to go and shop from now on. Mouser, Digi-Key, Dan's, etc. will get my \$\$\$ before RS, unless my gafranskas breaks on the week end.

As usual, YMMV. Take care!

See you on the radio.

Jay

AJ4AY Mobile, AL

FISTS #7917 ARCI #8131 SOC#220 FP# - 115

Date: Tue, 3 Sep 2002 20:11:12 -0400

From: "gergea" <w4gfa@bellsouth.net>

To: <qrp-1@lehigh.edu>

Subject: [134111] Jeweler's pliers

Message-ID: <000b01c253a7\$940fc320\$1bb59c42@z7r3k8>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

The jeweler's pliers mentioned by Chuck Adams K7Q0 for bending component leads are available at Wal-Mart. I found two sets in the Wally WorldCrafts section close to the bead assortments. The stainless steel pliers were 4.95, and another set looked a bit less sturdy for 4.25. My wife actually found the pliers....and I followed her. They work well.

Geo
W4GFA
South Carolina

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.384 / Virus Database: 216 - Release Date: 8/21/02

Date: Tue, 03 Sep 2002 20:08:21 -0400
From: Fred Lesnick <flesnick@tbaytel.net>
To: aj4ay@worldnet.att.net
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [134112] Re: RS Comment
Message-ID: <3D754EF5.E9446FA3@tbaytel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Jay and all:

I am not sure why Radio Shack Canada is still even in business. You cant find any parts for those small projects at any of the stores here, you cant even find any of the experimenter kits(200 in 1)etc... Yes, big ticket items they have, but they cant compare prices when it comes to Future Shop, Staples, and the computer stores. Rad Shack Canada is even getting out of the Ham Radio sales, no more 2 meter gear, 10 meter gear, so what is there.... We folks who live in Northwestern Ontario, have to buy stuff from stores like RadioWorld, Durham Radio in Toronto as there is no one who locally sells gear. I remember my first shortwave receiver on perfboard, then the Globe Patrol SW receiver, now, you cant find a crystal radio or solar radio kit...

My 2 cents worth....

Fred
VE3FAL

Date: Tue, 3 Sep 2002 20:14:00 -0400
From: "JB Crafts" <jbcraft@adelphia.net>
To: <nkennedy@tcainternet.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134113] wedding date
Message-ID: <004a01c253a9\$4eae0100\$25d73218@lbrtoh.adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey, at least she agreed that the wedding would not take place on:

Field Day Weekend
Hamvention
FYBO
FDIM
Ohio QSO Party
my birthday
her birthday
regional hamfests

so we were kinda limited!

OO
Bob K8YS @ Janet N8LBR

Date: Tue, 3 Sep 2002 21:13:25 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <sslyon@megalink.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>,
Subject: [134114] Re: qrp, camping, stoves...
Message-ID: <006801c253b0\$601da420\$0300a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Some people just don't understand that there are different ways to do things. Sure, it's 'off topic', but then, of the maybe 8 times I've operated my K2 away from my 'home base' in the last 12 months, all 8 of them were with the Boy Scouts or 'motorcycle camping'.

Mike

Date: Tue, 3 Sep 2002 21:21:06 -0400
From: "NZ8J" <timcook@erinet.com>
To: <qrp-l@lehigh.edu>
Subject: [134115] Items For Sale
Message-ID: <00bd01c253b1\$583facc0\$c8675acf@NZ8J>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Heathkit HW-8 with original manual and power cord, looks good and works excellent 1.3 to 1.7 watts output covers 80-40-20-15 meters. Recently bought this from a fellow list member but have subsequently bought a K2 and now have desire to build (or buy) a K1 so this must go. It has some marks on the case, not bad, front panel is almost perfect. All original, no mods that I know of. \$125 shipped in the lower 48.

Datong FL-3 audio filter. One of the best non-dsp filters made. Has auto-notch, HP/LP/manual notch/peak, exc condition both physically and electrically with power cord and manual. \$95 shipped in the lower 48

OHR SCAF Filter looks and works excellent with paperwork (later model with the bypass built in) \$65 shipped in the lower 48

MFJ SBF-2 SSB Filter 4 positions: hi-pass, 2.5, 2.0, and 1.5 khz , on/off/bypass input/output connections and phone jack. Utilizes internal 9v battery. In very nice condition and work fine. \$17 shipped in the lower 48

Astatic amplified D-104 with the T-UP9 stand (has push to talk bar on the base as well as on the side of the mic. very nice condition, currently wired with a 1/4" phone plug for a Ten Tec. \$40 shipped in the lower 48

Please email with any questions..
thanks
Tim

NZ8J

Date: Tue, 3 Sep 2002 19:37:49 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
Low Power Group <qrp-l@lehigh.edu>
Subject: [134116] semi-permanent SLV installation.
Message-ID: <Pine.LNX.4.33.0209031931350.15511-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

With regard to taping each section which has been twisted in order to extend the SD-20 pole, the replies so far favour taping each "twist" point because of wind vibration and/or cold temperature causing possible contraction...I didn't know fibre glass contracted or expanded...after being on for awhile some of the finish on the pole might come off when removing the tape but apparently does not hamper performance...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Tue, 3 Sep 2002 18:38:37 -0700 (PDT)
From: Claude <mck20@yahoo.com>
To: qrp-l@lehigh.edu
Subject: [134117] Radio Shack comment too....
Message-ID: <20020904013837.87641.qmail@web11607.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I have the same experiences with Radio Shack too,
Terrible service from the salespeople... I hate to see
these or any electronic store loose out..... They do
serve a needed purpose for those must haves.... But
they have completely lost their focus in my opinion,
or at least for me as an electronic customer... My

question is this is there someone on the list that has contact with radio Shack "Boses" and could pass along all of the QRPL feelings about being a better store and getting back to basics (small parts, etc.) Some well directed e-mails or conversation with the CEO could be of great benefit to all of us.... I am not up to such an undertaking, but will hope someone can and will..... Best of 72's Claude.... WB4WHH in Va.

Do You Yahoo!?

Yahoo! Finance - Get real-time stock quotes
<http://finance.yahoo.com>

Date: Tue, 03 Sep 2002 18:46:10 -0700
From: Timothy-Allen Albertson-KG6IRH <kg6irh@pacbell.net>
To: qrp-1@lehigh.edu
Subject: [134118] Re: Radio Shack comment too....
Message-ID: <022401c253b4\$d89bc0e0\$ed39fea9@computer>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

The last time I went into a RS I was waited upon,
now sit down and take a big breath, a second
generation Ham. It was a pleasant surprise indeed.
73 de tim kg6irh.

----- Original Message -----

From: "Claude" <mck20@yahoo.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, September 03, 2002 6:38 PM
Subject: Radio Shack comment too....

> I have the same experiences with Radio Shack too,
> Terrible service from the salespeople... I hate to see
> these or any electronic store loose out..... They do
> serve a needed purpose for those must haves.... But
> they have completely lost their focus in my opinion,
> or at least for me as an electronic customer... My
> question is this is there someone on the list that has
> contact with radio Shack "Boses" and could pass along
> all of the QRPL feelings about being a better store
> and getting back to basics (small parts, etc.)
> Some well directed e-mails or conversation with the
> CEO could be of great benefit to all of us.... I am

> not up to such an undertaking, but will hope someone
> can and will..... Best of 72's Claude.... WB4WHH in Va.
>
> -----
> Do You Yahoo!?
> Yahoo! Finance - Get real-time stock quotes
> <http://finance.yahoo.com>

Date: Tue, 03 Sep 2002 21:45:21 -0400
From: Dave Fouchey <dafouchey@comcast.net>
To: marsgal42@hotmail.com,
Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [134119] Re: twpsk problem
Message-ID: <4.1.20020903214443.0095a9b0@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Welcome back Laura, good to see you again.

73's
Dave WA4EMR

At 12:37 PM 9/2/02 -0700, laura halliday wrote:
>Nel WA4CHQ wrote:
>
>>I am using Red Hat Linux 7.3 and can't seem to get TWPSK
>>to work. I get a message stating: Cannot open audio device
>>/dev/audio: Invalid argument failed to initialize psk31
>>server Has any Linux users on the list been able to get
>>TWPSK to work? What did you do?
>
>Check what your sound card interface is actually called
>(mine is /dev/dsp, a SoundBlaster PCI128/ES1371), and make
>sure it's actually working. Look at the boot messages in
>dmesg, poke around /proc - you know the drill.
>
>I sounds like you *do* have something called /dev/audio,
>but that's usually an interface for Sun-style mu-law
>audio. This isn't what twpsk et al need.
>
>Change the name in the twpsk source if you need to, and

>recompile. See if any other sound applications work.
>
>Laura Halliday VE7LDH "Que les nuages soient notre
>Grid: CN89lg pied a terre..."
>ICBM: 49 16.57 N 123 0.24 W - Hospital/Shafte
>
>-----
>Send and receive Hotmail on your mobile device: <http://mobile.msn.com>

Date: Tue, 03 Sep 2002 21:55:50 -0400
From: Fran Flynn <fflynn@adelphia.net>
To: qrp-1@lehigh.edu
Subject: [134120] Good magnifier
Message-ID: <3D756826.6090305@adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

I use a TV camera lens to look at things like numbers on small SMT parts, etc. To be specific, it's a Fujinon CF25B TV lens. It was used on old B/W tube cameras, which of course are now obsolete. So, keep an "eye" out for old camera lenses if you want to work with small parts. This lens proved invaluable when I was assembling my SMK-1 kit a couple years ago. But even with that, one grey colored thing the size of a flea looks just about the same as another grey colored thing the size of a flea, so don't mix the parts up when working with surface mount parts.

To use the lens, open the iris all the way and put the front (the part without the 'C' mount screw threads) of the lens close to your eyeball. I take off my glasses for this, fortunately I don't have a strong astigmatism, then hold the object to be viewed about a 1/2" (13mm) from the other end of the lens. Try looking at your hand to start. Bet you thought your hands were clean, didn't you?

Don't ask me where to find one, just keep your eyes peeled. I think if you take apart just about any old camera, you'll have about the same.

-Fran Km1z

[illegible]

I have the manuals for Simpson Model 260 Series 4/4M, 6/6m and 6P/6PM

Is it one of those? If so let me know.

Dave
WA4EMR

At 05:28 AM 9/3/02 -0700, Siegrist, David wrote:

>
>
> Hello folks,
> Recently at the ARRL Boxboro convention, I had the
> opportunity (for \$2) to buy the first piece of test
> equipment the Navy taught me to use... a Simpson 260.
>
> Got it home, and opened it up, and the distinct aroma
> of smoke wafted up.
>
> I went to the Simpson web page (thanks to a pointer from
> the neqrp group) but only found schematics for newer
> equipment.
>
> Does anyone out there have a schematic and perhaps
> layout of the older Simpson 260? I will be glad to
> reimburse any costs involved.
>
> Thanks
> dave /nt1u
>
>
> David Siegrist
> Intel Corp.
> 334 South St. SHR1-S30
> Shrewsbury, Ma 01545

Date: Tue, 3 Sep 2002 21:57:42 -0400
From: Rick McKee <kc8aon@juno.com>
To: qrp-l@lehigh.edu
Subject: [134123] Re: Homebrew Alcohol Stove
Message-ID: <20020903.215746.8966.0.kc8aon@juno.com>

Anyone ever use an alcohol stove to generate thermoelectric energy to
operate a qrp rig with ?

Now it's not OT !

72/73 DE: [K] [C] [8] [A] [O] [N]

Rick McKee

Willow Wood, Ohio

QRP- do more with less !

QRP-L #2112, FPqrp #33, AR QRP #269

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Date: Tue, 3 Sep 2002 19:08:10 -0700

From: "John McClain" <digi2@earthlink.net>

To: "QRP-L" <qrp-l@lehigh.edu>

Subject: [134124] Dremel Tool

Message-ID: <007c01c253b7\$ec5af620\$6601a8c0@phoenix.speedchoice.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I have decided to purchase a Dremel Tool for use in my various QRP projects and I was wondering if anyone can recommend where I can get one cheap?

John

K7SVV

K2 #2569

SST 20

Rock Mite 20 almost

Date: Tue, 3 Sep 2002 22:12:06 -0400

From: Bill Coleman <aa4lr@arrl.net>

To: <k5di@zianet.com>,

"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [134125] Re: ARRL Antenna Book 19th Edition

Message-ID: <20020904021341.0KGC26294.imf15bis.bellsouth.net@[192.168.0.23]>

Mime-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"

On 8/3/02 5:38 PM, Karl F. Larsen at k5di@zianet.com wrote:

> A QRP antenna is one made from small wire and having a high SWR
> on the 300 TV ribbon feed line. If you put 1500 watts on such a antenna
> it will burst into flames! But at 5 watts it isn't even warm to the
> touch.

I think someone else may have covered this, but....

If you have an antenna that will heat up and burst into flames with 1500
watts, then it clearly isn't very efficient -- much too much RF energy is
being converted into heat.

This inefficiency also carries over to QRP operation, even if there is
insufficient heat to cause a flame.

Bottom line: use an efficient antenna for QRP or QRO operation.
Otherwise, you might as well use a dummy load....

Bill Coleman, AA4LR, PP-ASEL Mail: aa4lr@arrl.net
Quote: "Not within a thousand years will man ever fly!"
 -- Wilbur Wright, 1901

Date: Tue, 3 Sep 2002 21:13:27 -0500
From: Nick Kennedy <nkennedy@tcainternet.com>
To: "'nilsbull@juno.com'" <nilsbull@juno.com>,
 Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [134126] RE: More DC rx stuff & some way out there . . .
Message-ID: <01C2538E.BF7B8580.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: Nils R Young [SMTP:nilsbull@juno.com]

> So anyway, the concept behind the direct conversion receiver is so sweet,
> you'd think it'd be much more widely accepted. Granted, it's a wide-band
> instrument, but it also allows for beautifully transparent reception
> quality.

> I think the most captivating thing about DCrxs is the simplicity of the
> design that lends well toward puttin' the whole dagnab station in yer

>pocket.

So true. Takes me back to around 1970. I was a student at the U of Ark. Wasn't doing much hamming but joined the school club (W5YM). I wasn't really too interested in the technical stuff at the time, since I was being force-fed it at a mind-numbing rate in class. Not sure it was cool to be interested in the stuff you're studying anyway, plus I had to worry about other things. [No money, no car, no girlfriend, no plan. Class is this way, Viet Nam is that way.]

So anyway, I decided to attend a club meeting and there was a brief technical presentation. A young guy about my age steps up to the blackboard and proceeds to outline the basic idea of a DC receiver. I'd never heard of such a thing before and just about fell off the floor! And this was no dry engineering lecture--the guy approached the topic with the enthusiasm of an Amway salesman, pointing out the simplicity and other technical advantages of the scheme to an audience of instant converts.

I've never forgotten that meeting. Not just because the DC receiver was such an interesting idea, but because of the fact that any such idea could be made so appealing on an emotional level. And unfortunately, I hadn't encountered much like it since then. At least not until discovering the QRP thing, the various --CONs, and impassioned internet discussions over such nonsense as conjugate matching and antenna modeling. The fun is back.

72--Nick, WA5BDU

Date: Tue, 3 Sep 2002 22:20:50 -0400
From: Bill Coleman <aa4lr@arrl.net>
To: <w6toy@erols.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134127] Re: ARRL Antenna Book 19TH Edition, Re: What is QRP Antenna?
Message-ID: <20020904022226.ZOCT24047.imf01bis.bellsouth.net@[192.168.0.23]>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

On 8/4/02 8:41 AM, Bruce Muscolino at w6toy@erols.com wrote:

>Why then, did my stealth antenna, made from #26 magnet wire, survive so
>well at 100 watts output from my (then) Icom 730? Antenna heating
>losses in this case are mostly myth from my experience!

In order to turn this thread into a useful direction -- there's two possibilities for antenna / feedline heating and failure in a QRO

situation.

First, let's consider common resistive losses. If the losses are sufficient to cause ignition on some part of the antenna or insulation -- you've got a bad antenna, QRO or QRP. In order to radiate effectively, antennas should have very low loss.

Second, when pumping more power into an antenna, there are higher voltages involved. Insulation which is sufficient at QRP levels may be insufficient at QRO levels and cause arcing.

So, the former case is something undesirable. The latter case can be avoided in just about any antenna design with a proper selection of materials. (Certainly the case for the simple wire antennas Karl started this thread with)

Bill Coleman, AA4LR, PP-ASEL Mail: aa4lr@arrl.net
Quote: "Not within a thousand years will man ever fly!"
 -- Wilbur Wright, 1901

Date: Tue, 03 Sep 2002 22:24:22 -0400
From: Garey Barrell <k4oah@mindspring.com>
To: mck20@yahoo.com,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134128] Re: Radio Shack comment too....
Message-ID: <5.1.0.14.0.20020903221215.00a244a0@pop.mindspring.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I doubt we'll see much parts activity from Radio Shack any time soon. The Tech America concept, tried here in Atlanta, Denver and Dallas I think, was apparently a total failure.

The Tech America store here was almost like an old line distributor, with resistors, capacitors, diodes, IC's, transistors, et al in drawers behind the counter. Buy one, or get a volume discount. 1/4W carbon film resistors were \$2/100. Power resistors, Hammond transformers, Weller soldering tools, Xcelite tools, toggle switches, rubber grommets, sheet aluminum, chassis and boxes, all on the shelves. The counter people in the "parts" department at the back of the store were knowledgeable, often hams or other qualified people. The Tech America catalog was very like the Allied catalogs of old, some ham equipment (mostly 2M), Rohn towers, rotors, Ramsey kits, and everything I ever asked for from the catalog was

in stock in the store!

Didn't work. I don't know if the fact that we HAVE a "real" old line distributor (Ack Radio) in town was a factor, but Ack is only open "normal" business hours. If you wanted parts after work or on Sunday, Tech America was there.

All three stores were closed last year, at what I'm sure was a huge loss. Whoever talked the CEO into trying the idea is probably no longer with the company!!

I'll miss them.

73, Garey - K40AH
Atlanta

At 09:38 PM 9/3/2002, Claude wrote:

>I have the same experiences with Radio Shack too,
>Terrible service from the salespeople... I hate to see
>these or any electronic store loose out..... They do
>serve a needed purpose for those must haves.... But
>they have completely lost their focus in my opinion,
>or at least for me as an electronic customer... My
>question is this is there someone on the list that has
>contact with radio Shack "Boses" and could pass along
>all of the QRP1 feelings about being a better store
>and getting back to basics (small parts, etc.)
>Some well directed e-mails or conversation with the
>CEO could be of great benefit to all of us.... I am
>not up to such an undertaking, but will hope someone
>can and will..... Best of 72's Claude.... WB4WHH in Va.

>

>

>Do You Yahoo!?

>Yahoo! Finance - Get real-time stock quotes

><http://finance.yahoo.com>

Date: Tue, 3 Sep 2002 22:28:51 -0400

From: Rick McKee <kc8aon@juno.com>

To: qrp-1@lehigh.edu

Subject: [134129] Re: Radio Shack comment too....

Message-ID: <20020903.223125.8966.1.kc8aon@juno.com>

Gotta tell ya'll bout this one ! Was in the local RS the other day to pick up some parts for an upcoming project. After paying for the parts

(and making them mad when I told them my name was "CASH" and my address was the "USA"), the salesperson follows me to the end of the counter on my way out. Calls me sir, and says "would you like a free cel phone ?" I answered, "yes, let me see it". He hands me the phone, I tell him thanks and proceed out the door. Hes says, "hey wait, I gotta sign you up for the phone service" to which I replied "I dont want the service, just the free phone" He then tells me that the phone is no good without the service. And I tell him, "oh yes it is, cause there's all kind of good parts in there that I can use, things like rechargable batteries, the charger, an LCD display, mic element, a small speaker etc" By this time, the manager that knows who I am and what I do is falling apart in laughter because he knows I'm just messing with the kid, and the kid looks at the manager and says, "can he do that, just take the phone and not the service ? Poor kid must have been on the job a total of 2 days and has already got educated ! Made the visit a lot more interesting though !

72/73 DE: [K] [C] [8] [A] [0] [N]

Rick McKee

Willow Wood, Ohio

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QRP-L #2112, FPqrp #33, AR QRP #269

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Date: Tue, 03 Sep 2002 21:38:30 -0500

From: "George, W5YR" <w5yr@att.net>

To: mck20@yahoo.com

Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>

Subject: [134130] Re: Radio Shack comment too....

Message-ID: <3D757226.F67B414B@att.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Well, maybe RS folks are just plain nicer in Texas, but I regularly deal with two stores and occasionally with a couple more a little further away from home. Usually, I find that if I am pleasant and don't come in with a chip on my shoulder, I get treated right well.

It is true that many of the clerks - and the turnover is something else - have no idea what the components side of the store is about, but of late I keep seeing retired or laid-off engineers working in RS and many seem to be able to talk the talk.

So, while not all RS stores and RS people are the same, I guess I have been lucky in my dealings. But, remember that I try to do my part to make it a pleasant experience for both of us. Explaining what you are going to do with some part or cable or whatever really seems to warm the folks up. I have found that 99% of them have no concept of amateur radio and anything I tell them seems to arouse some interest.

And when they find out that you are aware of the meaning of the prices that end in ".97" they usually go out of their way to point out the bargains on sale.

73/72, George
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR - the Yellow Rose of Texas
In the 57th year and it just keeps getting better!

Claude wrote:

>
> I have the same experiences with Radio Shack too,
> Terrible service from the salespeople... I hate to see
> these or any electronic store loose out..... They do
> serve a needed purpose for those must haves.... But
> they have completely lost their focus in my opinion,
> or at least for me as an electronic customer... My
> question is this is there someone on the list that has
> contact with radio Shack "Boses" and could pass along
> all of the QRP1 feelings about being a better store
> and getting back to basics (small parts, etc.)
> Some well directed e-mails or conversation with the
> CEO could be of great benefit to all of us.... I am
> not up to such an undertaking, but will hope someone
> can and will..... Best of 72's Claude.... WB4WHH in Va.

Date: Tue, 3 Sep 2002 22:31:21 -0400
From: Rick McKee <kc8aon@juno.com>
To: sslyon@megalink.net, qrp-l@lehigh.edu
Subject: [134131] Re: qrp, camping, stoves...
Message-ID: <20020903.223125.8966.2.kc8aon@juno.com>

OOOHHHH - YOU'RE COLD ! (SNICKER SNICKER)

72/73 DE: [K] [C] [8] [A] [0] [N]

Rick McKee

Willow Wood, Ohio

ORP- do more with less !

QRP-L #2112, FPgrp #33, AR QRP #269

On Tue, 3 Sep 2002 18:56:30 -0400 "ss lyon" <sslyon@megalink.net> writes:

>For folks who are having a rough time connecting the dots between

```
>items on
```

>stoves and ORP:

>888

> You are cordially invited to accompany me on my next FYB0 outing. All

```
>radio
```

>gear will be provided/shared. Bring your own means of preventing FYB0.

```
>very 73
```

>AA1MY

 $\succ$

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<http://dl.www.juno.com/get/web/>.

Date: Tue, 03 Sep 2002 21:37:51 -0500

From: David Gauding <david.gauding@bbs.galilei.com>

To: rattray@gpfn.sk.ca,

"Low Power Amateur Radio Discussion" <grp-1@lehigh.edu>

Subject: [134132] Re: semi-permanent SLV installation.

Message-ID: <5.1.1.6.0.20020903211706.00a5b700@bbs.galilei.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello Bruce,

I used an SD-20 pole in the back yard for most of the past four winters (and the rest of the year). I use the poles for a St. Louis Express portable vertical and the upper section of a St. Louis Shaft antenna support. I do not tape the joints.

The pole actually grows a little bit longer in cold weather - about 1/2 to 3/4" typical - as the multiple sections shrink and the friction points change.

Having said that, I have never had a pole collapse of its own accord unless it was my fault, i.e. not twisting firmly to lock each section in place. If adjacent sections do not release easily, I use a thin rubber can opener pad in each hand to apply force. This solution always seems to work.

I don't think the finish will come off if the tape is left in place for extended periods. But, that is only my opinion since I have never felt the need to do that. The finish applied to the fiberglass tubes appears to be baked or otherwise cured and the surface is very hard.

I have taped feedlines in place on the elevated SD-20. I suppose the longest any tape stayed at the same place on the pole was only six or eight weeks during one winter. It left the usual adhesive residue behind but that was about it.

Hope this helps.

de Dave, NF0R nf0r@slacc.com

Date: Tue, 3 Sep 2002 20:48:50 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Bill Coleman <aa4lr@arrl.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [134133] Re: ARRL Antenna Book 19th Edition
Message-ID: <Pine.LNX.4.44.0209032042260.4003-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 3 Sep 2002, Bill Coleman wrote:

> On 8/3/02 5:38 PM, Karl F. Larsen at k5di@zianet.com wrote:
>
> > A QRP antenna is one made from small wire and having a high SWR
> > on the 300 TV ribbon feed line. If you put 1500 watts on such a antenna
> > it will burst into flames! But at 5 watts it isn't even warm to the
> > touch.
>
> I think someone else may have covered this, but....

Yes this is a few weeks old news. And of course you have little knowledge of the subject and prove it with your guess as to what might happen. And as usual your wrong.

```
>
> If you have an antenna that will heat up and burst into flames with 1500
> watts, then it clearly isn't very efficient -- much too much RF energy is
> being converted into heat.
```

```
| | _ | _ | \ | | | | \ \ / /
| | _ | | | . | | | _ | | > <
| _ | | | \ \ \ / / \ / \
```

All Fox Hunters,

Best Regards, Thomas - AC7A (Tucson)

August 29th (Aug. 30th UTC) FOX Hunt

0200 N5IB 559 559 LA Jim 5

0201 K3PH 559 559 PA Bob 5
0202 W5TB 579 559 TX Doc 5
0203 K5EOA 579 559 LA Wayne 5
0204 W5YR 559 559 TX George 5

0204 K5JHP 579 579 TX Bill 5
0205 K0EVZ 599 599 ND Doc 5
0206 K3IU 559 559 RI Ken 5
0207 K5SR 559 559 TX Dale 5
0208 VE6JAZ/3 559 559 ON Rob 5

0209 AA50 559 559 LA Vern 5
0210 VA6RF 559 549 AB Earl 5
0212 WA9TZE 559 559 WI Jim 5
0213 VE4WI 559 559 MB Craig 5
0214 N3XRV 559 559 PA Chris 5

0216 K8DD 559 559 MI Hank 5
0217 AL7FS 559 559 AK Jim 5
0217 AJ4AY 559 559 AL Jay 5
0218 AD6JV 559 559 CA Bill 5
0220 VE5RC 559 599 SK Bruce 5

0220 KB7WW 559 559 OR Art 5
0221 K3ESE 559 559 MD Lloyd 5
0222 W5USJ 599 579 TX Chuck 5
0223 K2ZN 339 429 NY Al 2
0225 NU0V 559 559 IA John 5

0227 N5YFC 579 559 LA Wayne 5
0228 K4GT 559 559 GA Jim 5
0229 K7IE 559 559 OR Claire 5
0229 KI0II 559 559 NE Ron 1
0230 K4FB 559 559 FL Paul 5

0231 AB9CA 559 559 AL Dave 3
0232 K8HJ 579 559 MI John 5
0233 W9XU 579 559 WI Lon 5
0233 N1TP 559 559 FL Tom 5
0236 NK9G 339 559 WI Nick 5

0237 N7BVY 559 579 WA Steve 5
0238 N9NE 339 559 WI Todd 0.5
0240 K9IUA 559 559 IA Kevin 5
0241 KC1FB 339 559 CT Jim 1
0242 W4YN 559 599 NC Tim 5

0244 N0IR 559 559 MN Scott 5

0247 KB9YIG 229 449 IN Tony 0.5
0249 WB8RCR 559 429 MI John 3
0251 VE7HHH 559 579 BC Blair 5
0253 N0IT 579 579 MO Dave 5

0256 K9DC 339 449 MI Dave 5
0304 W8DIZ 339 339 OH Diz 5
0312 W9HL 559 559 IL Randy 5
0314 WE9K 559 559 WI Glenn 5
0315 K8CV 339 339 MI Walt 5

0317 K5TR 229 429 TX George 5
0320 NF0R 229 459 MO Dave 2
0324 K4BYF 339 559 FL Jack 3
0325 VE6EX 599 559 AB Dan 5
0326 K5LSU 559 559 LA Mike 0.1

0331 WE9K 229 559 WI Glenn 1 QSO'd earlier at 5W
0336 NQ7T 339 559 WA Gary 0.5
0337 N7XY 359 559 WA Bob 5
0341 NG7Z 339 559 WA Paul 5
0342 N1FN 339 559 CO Et 5

0351 N4DD 559 559 TN Dennis 5
0359 AC7A 559 559 AZ Tom 5

Date: Tue, 03 Sep 2002 20:16:13 -0700
From: "K7FD N7SG" <k7fd@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [134135] Re: Radio Shack comment too....
Message-ID: <F1942kCY0K9Cv1Gsz69000119fd@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

You're right...his first lesson: some customers are jerks!

73 John K7FD

>Poor kid must have been on the job a total of 2 days
>and has already got educated ! Made the visit a lot more interesting
>though !

>
>
> 72/73 DE: [K] [C] [8] [A] [0] [N]
> Rick McKee
> Willow Wood, Ohio
> QRP- do more with less !
>QRP-L #2112, FPqrp #33, AR QRP #269

Chat with friends online, try MSN Messenger: <http://messenger.msn.com>

Date: Tue, 03 Sep 2002 23:48:53 -0400
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [134136] Re: qrp, camping, stoves...
Message-ID: <3.0.6.32.20020903234853.007c47a0@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Yeh, I think homebrewing qrp stoves to go camping with our homebrew qrp rigs is very relavent. Here's a URL for a site Goody, K3NG sent me which has archives of a dozen or more simple HB stove designs, alcohol and wood burning. It's very interesting. Long time list memeber Bill Jone's Proton stove is even on this site :-)

<http://wings.interfree.it/html/main.html>

72,
Steve, KD1JV
"Melt Solder"
White Mountains of New Hampshire
<http://www.qsl.net/kd1jv/>

Date: Tue, 3 Sep 2002 20:48:31 -0700
From: "Trevor Jacobs" <kg6cyn@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134137] White Mountain Report...
Message-ID: <001701c253c5\$f0273800\$c81ef4d8@tjnotebook>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

Well, another annual camping trip is over. The trip to White Mountain (between Bishop and Long Pine, CA) this year was a blast. I actually made some time between hanging out with friends and drinking a few chilled 807's to get on the air. I did make one boo boo, I forgot the PL-259 to BNC adapter for the DSW-40 ;-(so all of the operating was on the FT-817. The antenna was a 100' Center Fed Zepp fed with the cheap Radio Shack TV Twin Lead (\$2.00 for 40') into and MFJ-971. I used my EZ-Hang to get it up about 40' in the air between two very tall trees. We were camping around 7500', and between the altitude and very quiet surroundings, operating was a lot of fun! The three most memorable QSO's were:

1. Mike WB4HUC on 15 Meter SSB near Austin, TX. Mike is one of the AQRPs guys, and we had a nice chat. BTW Mike I checked out the HF Pack frequencies - Thanks!

2. Walt K8CV on 15 Meters CW in MI - Nice to chat with you on the air Walt!!!

3. Ron KI0II on 20 Meters CW who was also on vacation Sailing in NE on Lake Mc Conaughy (hope I got the spelling correct) - Have a great Vacation Ron!

15 meters was in great shape, and I think that I'm going to check it a bit more from home, as that's the band I seem to neglect. 20 Meters was also in good shape, but very busy with lots of QRM. I did have a couple of QSO's on 40, but was generally hanging out at the camp fire by the time the band was open, spending time with the YL and our friends. Ron was my best DX, although I worked several stations in the NY, PA area. Also several stations in TX. Think I had around 30 QSO's total with about 5 on SSB and the rest on CW. I did check the HF Pack frequencies also, and had a bit of luck on 17 Meters, but the band wasn't in great shape. I even worked N6KYR one of the fairly local AMers on 75 AM at 1.5 watts!

It was a blast! Thanks to everyone that I had a chance to work. We'll be camping on the beach in about a month, so I'll let you guys know when I'll be on. Take care...

73's Trev KG6CYN
<http://home.earthlink.net/~kg6cyn>
<http://www.qsl.net/kg6cyn>

Date: Tue, 3 Sep 2002 20:53:15 -0700
From: "Trevor Jacobs" <kg6cyn@earthlink.net>
To: <kd1jv@moose.ncia.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134138] Re: qrp, camping, stoves...
Message-ID: <002501c253c6\$998c6460\$c81ef4d8@tjnotebook>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Steve,

Speaking from the point of view of someone who just got back from camping, I think it's very relevant, and a HUGE part of our hobby. Gotta have that hot coffee or soup between QSO's especially on FYBO!!!

73's Trev KG6CYN

<http://home.earthlink.net/~kg6cyn>

<http://www.qsl.net/kg6cyn>

----- Original Message -----

From: "Steven Weber" <kd1jv@moose.ncia.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Tuesday, September 03, 2002 8:48 PM

Subject: Re: qrp, camping, stoves...

> Yeh, I think homebrewing qrp stoves to go camping with our homebrew qrp
> rigs is very relevant. Here's a URL for a site Goody, K3NG sent me which
> has archives of a dozen or more simple HB stove designs, alcohol and wood
> burning. It's very interesting. Long time list member Bill Jone's Proton
> stove is even on this site :-)

>
> <http://wings.interfree.it/html/main.html>

>

>

>

>

> 72,

> Steve, KD1JV

> "Melt Solder"

> White Mountains of New Hampshire

> <http://www.qsl.net/kd1jv/>

>

Date: Tue, 3 Sep 2002 20:59:00 -0700
From: "Doug Hauff" <dhauff@digitalputty.com>
To: <qrp-l@lehigh.edu>
Subject: [134139] Mitybox: Making Chips!
Message-ID: <006801c253c7\$7db35fe0\$93393442@fix.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Mitybox CNC setup #1 is running as i write this...(Aaaah, nothing like a clean windshield, a full tank of gas, and fresh coolant in the machining center)...Tomorrow I'll run the second & third setups & they should be on their way to the anodizer Thursday.

Closeup pics of the prototype are at the processor, s'posed to be on disc tomorrow so will be on my web page tomorrow nite if they come thru.

Also will be pics of the powder coated desk base for the Porta-Paddle.

I'll also take a few pics of the machining operations with my low-res digi camera to post if they are not too too bad.

Barring problems the Mitybox will ship next week!

BTW: the blank cut for the machining center for a rack of six Mityboxes weighs over six pounds, a mitybox (sans lid) weighs under two ounces!

72, Doug KE6RIE

Date: Tue, 03 Sep 2002 20:57:24 -0700
From: Randy Foltz <rfoltz@turbonet.com>
To: qrp1_post <qrp-l@lehigh.edu>
Subject: [134140] PSK-31 Operating Event
Message-ID: <3D7584A4.29689FDC@turbonet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Operating Event: ARCI QRP PSK-31 End of Summer Sprint

Date: September 8 from 2000 Z through 2400 Z

How to participate: Get on 20 m near 14.070 using PSK-31. Listen for stations sending CQ QRP or CQ TST. Or alternatively, send either of those yourself. Work as many stations as you can, but only once.

What to say (send): Your state (if in USA) or your province (if in Canada) or your country (if anywhere else), then your name, and finally your ARCI member number or your power if you are not a member.

Best reason to participate: PSK-31 is particularly well suited for QRP operations.

Relative challenge: Easy for all!

Web link: <http://personal.palouse.net/rfoltz/arci/psk31.htm>

=====

That was the quick summary. Here are the further details.

QSO Points: Each member is worth 5 points, each non-member on same continent is worth 2 points and each non-member on a different continent is worth 2 points.

Multipliers: Total of states, provinces, and countries

Power Multiplier:

< 250 mW = x15

250 mW to < 1 W = x10

1 W to 5 W = x7

> 5 W = x1

Final Score:

QSO Points X Multipliers X Power Multiplier

Use the High Claimed Score Form at

<http://personal.palouse.net/rfoltz/arci/form.htm> to send me your summary, then send me a copy of your log to rfoltz@turbonet.com Check the High Claim Scores page at <http://personal.palouse.net/rfoltz/arci/highclm.htm> each night after 9 PM PDT to see how others have done.

You can also send me your results and logs via regular mail at

Randy Foltz
809 Leith St.
Moscow, ID 83843

I'll be on with my PSK20. How about you?

--
73,
Randy, K7TQ
Moscow, ID
QRP ARCI Contest Chairman

Date: Wed, 04 Sep 2002 04:11:00 +0000
From: jacksonharbor@att.net
To: qrp-l@lehigh.edu
Cc: david.siegrist@intel.com
Subject: [134141] RE: Simpson 260 schematic/layout
Message-ID:
<20020904041100.QCDA11091.mtiwmhc22.worldnet.att.net@webmail.worldnet.att.net>

Dave -

Try:

<<http://bama.sbc.edu/simpson.htm>>

Lots of other neat manuals and schematics on BAMA.

Best Regards,

Chuck Olson, WB9KZY
Jackson Harbor Press
<http://jacksonharbor.home.att.net/>

Date: Wed, 04 Sep 2002 05:08:35 +0000
From: "Leon Heller" <leon_heller@hotmail.com>
To: WD8CIV@worldnet.att.net, qrp-l@lehigh.edu
Subject: [134142] Re: cheap CAD
Message-ID: <F207CUsIPN52b6sYso9000221c6@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>From: David Hinerman <WD8CIV@worldnet.att.net>
>Reply-To: WD8CIV@worldnet.att.net
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: cheap CAD
>Date: Tue, 03 Sep 2002 17:08:02 -0400
>
>Folks,
>
>I've been looking recently for cheap (i.e. free) CAD program for doing
>simple things like key design, furniture layout (so I can prove ot my wife
>that the entertainment center WON'T fit next to the computer desk), etc. 2D
>is a necessity, 3D would be better.
>

The demo version of IntelliCAD from Cadopia that I downloaded seems to be a fully-working version. It was usable for 999 loads previously, but doesn't seem to have that restriction, now. It's an AutoCAD clone, and hence isn't too easy to use, but is very good for the price (\$0.00). 8-)

Get it here: <http://www.cadopia.com/>

73, Leon

--

Leon Heller, G1HSM Tel: +44 1424 14790

Email:leon_heller@hotmail.com

My web page: http://www.geocities.com/leon_heller

My low-cost Altera Flex design kit: <http://www.leonheller.com>

Chat with friends online, try MSN Messenger: <http://messenger.msn.com>

Date: Wed, 4 Sep 2002 00:56:04 -0500
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-1" <qrp-1@lehigh.edu>
Subject: [134143] Variable Caps
Message-ID: <009701c253d7\$c1bda320\$6d74da0c@mchsi.com>

Gang:

I'm looking for a source for some variable caps. Just curious!! If you were going to buy variable caps in quantity, where would you go shopping??

What I need are a small cap (1.8 x 2.1 x 2.2) (15 to 450 pf)
(600 V)

These will be for a new project just getting under way by the HF
packer gang. (Z match tuner)

Thanks in advance for any suggestions:

Jerry N0JRN

Date: Wed, 4 Sep 2002 02:05:26 -0400 (EDT)
From: wb0wao@hotmail.com (Dennis Ponsness)
To: fpqrp-l@mpna.com, qrp-l@lehigh.edu
Subject: [134144] Aurora Now
Message-ID: <20361-3D75A2A6-5613@storefull-2156.public.lawson.webtv.net>
Content-Disposition: Inline
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit
MIME-Version: 1.0 (WebTV)

FYI - Here in Upper N. Michigan - EN84ij to be exact. There is an
AWESOME Auroral display going on now. The K is at a 6 and the visable
AU band is DIRECTLY OVERHEAD AT THIS QTH. If you have VHF, you should
be able to make some AU contacts, even if you are way south.

72 es oo

Dennis - WB0WAO

NJQRP #329
FPQRP #-347
SOC #499
FISTS # 9299
GACW #622
ARS #1363

Date: Wed, 4 Sep 2002 04:59:00 -0500
From: Karl Kanalz <kkanalz@gcecisp.com>
To: "'kc8aon@juno.com'" <kc8aon@juno.com> ,

Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [134145] RE: Free 'Phones At Radio Shack
Message-ID: <01C253CF.CEEA6A40@KKANALZ>

Now that one, Rick, had me rolling on the floor with laughter! I gotta' try that the next time I'm at Radio sNack!

Karl K - W8TIF
McKinney, Texas

-----Original Message-----

From: Rick McKee [SMTP:kc8aon@juno.com]
Sent: Tuesday, September 03, 2002 9:29 PM
To: Low Power Amateur Radio Discussion
Subject: Re: Radio Shack comment too....

Gotta tell ya'll bout this one ! Was in the local RS the other day to pick up some parts for an upcoming project. After paying for the parts (and making them mad when I told them my name was "CASH" and my address was the "USA"), the salesperson follows me to the end of the counter on my way out. Calls me sir, and says "would you like a free cel phone ?" I answered, "yes, let me see it". He hands me the phone, I tell him thanks and proceed out the door. Hes says, "hey wait, I gotta sign you up for the phone service" to which I replied "I dont want the service, just the free phone" He then tells me that the phone is no good without the service. And I tell him, "oh yes it is, cause there's all kind of good parts in there that I can use, things like rechargable batteries, the charger, an LCD display, mic element, a small speaker etc" By this time, the manager that knows who I am and what I do is falling apart in laughter because he knows I'm just messing with the kid, and the kid looks at the manager and says, "can he do that, just take the phone and not the service ? Poor kid must have been on the job a total of 2 days and has already got educated ! Made the visit a lot more interesting though !

Date: Wed, 04 Sep 2002 11:24:50 +0000
From: "Leon Heller" <leon_heller@hotmail.com>
To: benlightnd13@mchsi.com, qrp-l@lehigh.edu
Subject: [134146] Re: Variable Caps
Message-ID: <F93uKmkZfoFSnLMg6xu00023aab@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>From: "Jerry Ford" <benlightnd13@mchsi.com>
>Reply-To: benlightnd13@mchsi.com
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
>Subject: Variable Caps
>Date: Wed, 4 Sep 2002 00:56:04 -0500
>
>Gang:
>
>I'm looking for a source for some variable caps. Just curious!! If
>you were going to buy variable caps in quantity, where would you go
>shopping??
>
>What I need are a small cap (1.8 x 2.1 x 2.2) (15 to 450 pf)
>(600 V)
>
>These will be for a new project just getting under way by the HF
>packer gang. (Z match tuner)

Jackson Bros. in the UK have resumed production, apparently:

<http://www.mainlinegroup.co.uk/jacksonbrothers/>

They will be quite expensive.

73, Leon

--

Leon Heller, G1HSM Tel: +44 1424 14790

Email:leon_heller@hotmail.com

My web page: http://www.geocities.com/leon_heller

My low-cost Altera Flex design kit: <http://www.leonheller.com>

Send and receive Hotmail on your mobile device: <http://mobile.msn.com>

Date: Wed, 04 Sep 2002 07:33:57 -0400
From: Al Scanandoah <k2zn@rochester.rr.com>
To: benlightnd13@mchsi.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [134147] Re: Variable Caps
Message-ID: <3D75EFA5.45898886@rochester.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Jerry

Try Antique Electronic supply <http://www.tubesandmore.com>

or Ocean State Electronics <http://www.oselectronics.com>

73 - Al, K2ZN

Jerry Ford wrote:

>
> Gang:
>
> I'm looking for a source for some variable caps. Just curious!! If
> you were going to buy variable caps in quantity, where would you go
> shopping??
>
> What I need are a small cap (1.8 x 2.1 x 2.2) (15 to 450 pf)
> (600 V)
>
> These will be for a new project just getting under way by the HF
> packer gang. (Z match tuner)
>
> Thanks in advance for any suggestions:
>
> Jerry N0JRN

Date: Wed, 4 Sep 2002 05:15:05 -0700
From: "Siegrist, David" <david.siegrist@intel.com>
To: "'qrp-l@lehigh.edu'" <qrp-l@lehigh.edu>
Cc: "Siegrist, David" <david.siegrist@intel.com>
Subject: [134148] Simpson 260 followup
Message-ID: <29AD895CE780D511A8870002A50A666D03E59DB3@hdsmsx106.hd.intel.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Hello folks,

Got lots of interesting replies to my query for a Simpson 260
schematic:

* several folks suggested there were several revs of the meter
and that the number would be on the dial background. I looked
again carefully last night, and saw a tiny patent number at

the top but no rev number. I got the following history from Paul, WA9PWP

1938	260	pin jacks for probes
1947	260 "new style" or 260-2	
1959	260-3	banana jacks for probes
1962	260-4	
1964	260-5	
1965/66	260-5p	
1970	260-6	
1971	260-6p	
1980	260-7	reverse banana jacks for probes
1988	260-8	

I can believe the meter is from the late 30's or 40's so it may be I have a rev 1 or rev 2. It does have pin jacks, not banana jacks.

- * A couple folks suggested I check the bama ftp site.
<http://bama.sbc.edu/simpson.htm>
Lots of schematics there, but whenever I tried to ftp the simpson stuff, it came back with a page name/timeout error.
- * Bud, KV7G, sent along a jpeg schem. for a rev 5, which I have yet to compare to the meter, but looks promising.
- * Alex, AI2Q, is mailing along (by US mail) the schematic and manual for a 1960 model, which hopefully will be a great help.
- * Paul, WA9PWP, also has rev 2 documentation, and will send it along if I can't fix it with the info I already have.

Several other very helpful notes. Thanks one and all for the pointers.

dave /nt1u

David Siegrist
Intel Corp.
334 South St. SHR1-S30
Shrewsbury, Ma 01545

Date: Wed, 4 Sep 2002 7:14:21 -0500
From: <nkennedy@tcainternet.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [134149] Re: Radio Shack comment too....
Message-ID: <20020904121421.GJZF15151.fe2@localhost>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

I think you're comparing Apples and Oranges with Mouser and Radio Shack. Coincidentally, I just received a Mouser order myself and am really pleased with them. But I can't just drive down to Mouser on five minutes notice and pick up a connector, project box, or common component and have it in hand immediately for a couple bucks.

Now the idea that the clerk ought to know the technical details and applications of the components he sells strikes me as really strange. I wonder if the warehouseman at Mouser was contemplating the ESR of the capacitors as he transferred them from the bin to the box? Maybe he thought about giving me a call and discussing applications. One of the best things about Radio Shack, IMHO, is freedom from clerks. They know me by now and let me go as I browse the pegboards to my heart's content.

72--Nick, WA5BDU

Date: Wed, 4 Sep 2002 08:18:46 -0400
From: "Jim Stamper" <jstamper@shentel.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134150] Re: Radio Shack comment too....
Message-ID: <001501c2540d\$388a2200\$48626fcc@jim>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Also in Virginia:

I wonder if the difference in RS stores is company owned stores vs. franchise stores. Here in our (very small) town we have a locally owned franchise store where the owner himself is almost always the one who waits on you. He knows most of his customers by name and will bend over backwards to try to get you something you need if he can.

The neatest thing is he and most of the people who work there know their stock and can quickly find things. If you walk in and say you are looking for an N-to-BNC adapter, they'll say "Sure!" and walk back to the rack and grab one for you.

OTOH, two nearby towns have mall stores which I assume the Tandy Co. owns directly. It is a different world and I have had the same negative experiences there the others report. The rudeness of the people in those stores is annoying but their ignorance and apathy about what they are selling makes me crazy.

jim-
KG4LDY

Date: Wed, 4 Sep 2002 08:33:41 -0400
From: "Fancher, Mark (GEAE)" <Mark.Fancher@ae.ge.com>
To: "'benlightnd13@mchsi.com'" <benlightnd13@mchsi.com>,
Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [134151] RE: Variable Caps
Message-ID: <F9351DA9F0F6D41187410090277B3EB307D3071D@ev008msxaege.ae.ge.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

RF Parts. Also, if you're looking for large variable caps, Ten Tec offers a "kit" cap for a good price. Never built one, but it seems a good alternative.

Also, I believe there's a company in OH called Palistar. Saw the owner at Dayton. He makes his own vari caps as well - so they're cheaper than the standard new Cardwell caps.

I've built two tuners. One was for QRP use (from Demaw) and was made of very small components and used switched fixed inductors. I have one now that is made for full power use. I'm thinking that since the caps and inductors are full size, they're more efficient. Just a thought - might want to use the largest caps you can afford - even if its for QRP use.

Mark, AA4MF

-----Original Message-----
From: Jerry Ford [mailto:benlightnd13@mchsi.com]
Sent: Wednesday, September 04, 2002 1:56 AM
To: Low Power Amateur Radio Discussion
Subject: Variable Caps

Gang:

I'm looking for a source for some variable caps. Just curious!! If

you were going to buy variable caps in quantity, where would you go shopping??

What I need are a small cap (1.8 x 2.1 x 2.2) (15 to 450 pf)
(600 V)

These will be for a new project just getting under way by the HF
packer gang. (Z match tuner)

Thanks in advance for any suggestions:

Jerry NOJRN

Date: Wed, 4 Sep 2002 09:13:58 -0400
From: "Lee Mairs" <lmairs@cox.net>
To: "qrpl" <qrpl@lehigh.edu>
Subject: [134152] Re: cheap CAD
Message-ID: <001501c25414\$eddd0800\$6901a8c0@boomer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> >I've been looking recently for cheap (i.e. free) CAD program for doing

I've been using TurboCAD for several year now, and I find it more than
satisfactory for all sorts of endeavors. I used it to design my retirement
garage/workshop and use it for laying out and printing front panels for my
QRP projects.

I bought every version up thru ver 6.2; however, I quit at that version
because the higher prices of 7.0 didn't bring any features that I thought I
might use. YMMV.

73 de Lee
KM4YY

Where did you find ver 6.5 for \$10?

Date: Wed, 4 Sep 2002 09:15:02 -0400
From: "Mike Yettsko" <myetsko@insydesw.com>

To: <nkennedy@tcainternet.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [134153] Re: Radio Shack comment too....
Message-ID: <003601c25415\$2950c200\$0300a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, in 'my' mind, there's no excuse for not knowing about the product.

I don't mean that the kid behind the counter needs to know why I should be using a 1N4004 in a power supply instead of a 1N4002, or any other detail. But I DO expect the kid behind the counter to be able to tell me where on the wall that part is. To be able to recognize parts and at least match them.

And generally, other than newbies, I think RS does ok there. Not perfect, but then that's an ongoing problem with turnover.

What gets me though is when I ask a question they can't answer. Like a new video modulator. Is it stereo? If I get a blank stare... Then I don't feel bad at all about reaching over, opening the box, and taking the instructions out to read them. (Something I feel the kid should have been doing so he'd know!) The kid may not know what NTSC is or what it means, but he SHOULD know what it's used for, and some of the things about it like stereo or mono!

I ran a RS for a while a few years ago. Yes, the company did do a lot of the management functions. But I was in a small town of less than 2000 people, near a slightly bigger town of maybe 10,000. I had days with 3 customers. I also had a \$13,000 day. Know what I did? I built every one of the project boards in my free time, and put them on display. I made sure I always had enough parts on hand to build every project I sold. I ordered all the 'speaker parts' and put them out for kids to 'copy' to build their own speakers. I had my part-timers always 'doing things'. Setting up, reading manuals, something. If they didn't want to do that, well, then the stockroom needed rearranged or the bathroom needed scrubbed. Amazing how quickly they found the easiest way to avoid the unpleasant work was to be reading manuals or otherwise learning stuff.

I saw on the news some RS managers were suing Tandy, claiming they weren't really managers and should get overtime. They claim they didn't really manage their stores, Tandy did it all from Ft Worth. Know

what? They're probably right! But in my mind they should have been FIRED if that's what they did! And their stores probably showed it.

Hey, I was always on the lookout for things. From doing things like I mentioned making sure I had TONS of extra parts (like 200 resistors, enough to build at least two of the frequency counter kits, even though the 'store inventory' deck said to keep 6 on the wall!) or finding new stuff. I had a catalog number show up once in a deck, so I ordered it not knowing what it was. I ordered 6. Didn't get it, so I ordered 6 more. Suddenly I had a box with 12 PRO-2001 scanners! BEFORE they were 'announced'. I had two sold the first day! But it hit the fan on that one, as the first 'shipment' was supposed to go to a QA group. Guess who had it! I had other stores SCREAMING at me to let them have one, and they were willing to pay the 'extra' 8% just to SEE one of the things. (I had to unload my inventory fast. That many of the things really killed my store budget!)

When I ran a store, I was always neck and neck with the number 1 store in my district, which was a major mall store. When I passed my employees off to other stores, I quickly found they got a reputation. I had store managers want my part-timers to come in to MANAGE their stores when they were on vacation rather than turn it over to one of 'their' full timers.

There's more to managing a Radio Shack than being a clerk. Unfortunately there's way too many managers that don't understand that.

Hey, blast Radio Shack when they deserve it. But don't blast them when it's really at the lower level.

Mike

Date: Wed, 04 Sep 2002 09:30:33 -0400
From: David Hinerman <WD8CIV@worldnet.att.net>
To: qrp-1@lehigh.edu
Subject: [134154] Re: cheap CAD
Message-ID: <5.1.0.14.1.20020904092338.00a765e0@ipostoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 09:13 AM 9/4/2002 -0400, you wrote:

> > >I've been looking recently for cheap (i.e. free) CAD program for doing
>

>I've been using TurboCAD for several year now, and I find it more than
>satisfactory for all sorts of endeavors. I used it to design my retirement
>garage/workshop and use if for laying out and printing front panels for my
>QRP projects.

>

>I bought every version up thru ver 6.2; however, I quit at that version
>because the higher prices of 7.0 didn't bring any features that I thought I
>might use. YMMV.

>73 de Lee

>KM4YY

>

>Where did you find ver 6.5 for \$10?

Lee,

Thanks for the review. Here's a link to the 6.5:

<http://store.yahoo.com/purplus/turves65prom.html>

It's a promotional price of \$9.50, their regular price is \$12.50. Plus they
want \$6.95 for Priority Mail shipping, or \$7.05 for UPS ground.

FWIW, they have Norton Anti-Virus 2002 for \$12.50:

<http://store.yahoo.com/purplus/noran20.html>

I haven't purchased anything from this outfit, so this isn't an endorsement
- just reporting what I found on the Web.

Dave

I'd rather be thought ignorant than stupid. Ignorance is curable.

Dave Hinerman

WD8CIV@worldnet.att.net

Date: Wed, 4 Sep 2002 10:19:19 -0400

From: "W2WU" <w2wurjj@verizon.net>

To: <myetsko@insydesw.com>,

"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [134155] Radio Shack

Message-ID: <000401c2541e\$131831e0\$71c2fea9@w2wu>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Customer Satisfaction begins with Good / Motivated Managers having motivated employees. I never asked my engineers to do a job I couldn't or hadn't done before. The managers persona is transmitted to the customer via enthusiastic (motivated) employees. - W2WU

----- Original Message -----

From: Mike Yetsko <myetsko@insydesw.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: 04 September, 2002 09:15
Subject: Re: Radio Shack comment too....

> Well, in 'my' mind, there's no excuse for not knowing about the product.
>
> I don't mean that the kid behind the counter needs to know why I should
> be using a 1N4004 in a power supply instead of a 1N4002, or any other
> detail. But I DO expect the kid behind the counter to be able to tell me
> where on the wall that part is. To be able to recognize parts and at
> least
> match them.
>
> And generally, other than newbies, I think RS does ok there. Not
> perfect, but then that's an ongoing problem with turnover.
>
> What gets me though is when I ask a question they can't answer. Like
> a new video modulator. Is it stereo? If I get a blank stare... Then I
> don't
> feel bad at all about reaching over, opening the box, and taking the
> instructions out to read them. (Something I feel the kid should have been
> doing so he'd know!) The kid may not know what NTSC is or what it
> means, but he SHOULD know what it's used for, and some of the things
> about it like stereo or mono!
>
> I ran a RS for a while a few years ago. Yes, the company did do a lot
> of the management functions. But I was in a small town of less than 2000
> people, near a slightly bigger town of maybe 10,000. I had days with
> 3 customers. I also had a \$13,000 day. Know what I did? I built
> every one of the project boards in my free time, and put them on display.
> I made sure I always had enough parts on hand to build every project
> I sold. I ordered all the 'speaker parts' and put them out for kids to
> 'copy'
> to build their own speakers. I had my part-timers always 'doing things'.
> Setting up, reading manuals, something. If they didn't want to do that,
> well,
> then the stockroom needed rearranged or the bathroom needed scrubbed.

> Amazing how quickly they found the easiest way to avoid the unpleasant
> work was to be reading manuals or otherwise learning stuff.
>
> I saw on the news some RS managers were suing Tandy, claiming they
> weren't really managers and should get overtime. They claim they
> didn't really manage their stores, Tandy did it all from Ft Worth. Know
> what? They're probably right! But in my mind they should have been
> FIRED if that's what they did! And their stores probably showed it.
>
> Hey, I was always on the lookout for things. From doing things like
> I mentioned making sure I had TONS of extra parts (like 200 resistors,
> enough to build at least two of the frequency counter kits, even though
> the 'store inventory' deck said to keep 6 on the wall!) or finding new
> stuff. I had a catalog number show up once in a deck, so I ordered it
> not knowing what it was. I ordered 6. Didn't get it, so I ordered 6
> more. Suddenly I had a box with 12 PRO-2001 scanners! BEFORE
> they were 'announced'. I had two sold the first day! But it hit the fan
> on that one, as the first 'shipment' was supposed to go to a QA group.
> Guess who had it! I had other stores SCREAMING at me to let them
> have one, and they were willing to pay the 'extra' 8% just to SEE one
> of the things. (I had to unload my inventory fast. That many of the
> things really killed my store budget!)

>
> When I ran a store, I was always neck and neck with the number 1 store
> in my district, which was a major mall store. When I passed my employees
> off to other stores, I quickly found they got a reputation. I had store
> managers want my part-timers to come in to MANAGE their stores
> when they were on vacation rather than turn it over to one of 'their'
> full timers.

>
> There's more to managing a Radio Shack than being a clerk. Unfortunately
> there's way too many managers that don't understand that.

>
> Hey, blast Radio Shack when they deserve it. But don't blast them when
> it's really at the lower level.

>
> Mike
>
>

Date: Wed, 4 Sep 2002 09:54:17 est
From: brian@iquest.net
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [134156] Radio Shack Time Again

Message-ID: <3d761e99.2634.0@iquest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Oh boy...it's time for the dreaded why I hate/love Radio Shack thread.

I wasn't going to contribute, but after reading these posts (why did I do that? why? why? why?) I just had to add my 2 cents.

The last time I had an indepth conversation with a RS manager, was about a year ago. At that time, hourly employees had a hourly quota of sales they had to hit. Naturally the employees were far more interested in signing grandma up for a new cell phone and accessories (\$200), or selling a ComPuke Computer and accessories to some unsuspecting neophyte (\$1500), or raving about the latest Dish TV with surround sound accessories (\$1000) than talking to me about why Germanium diodes (\$1.99) are better for use in RF probes (\$8.00) than silicon diodes (\$1.99). Afterall, who hasn't spent an HOUR just looking at the various kinds of hookup wire, while contemplating the 100's of uses you might be able to come up with...had you even needed the stuff to begin with? Time is money. The mall stores are under even more pressure to turn a high rate of sales \$\$ per hour than the friendly neighborhood shack.

My manager friend wasn't all that hot on carrying blister pack parts for many reasons, one being the gearheads (that's us) would come in and somehow the blister pack would "pop" open dumping parts on the floor, or just becoming mysteriously empty. They were a pain in the neck to inventory, they were low volume, high margin items that required too much education at times.

Now my friend, also employed young hams. He did this so they could sell the snot out of RS's limited yet highly useful ham radio line of gear....to other new and young hams...which gave him a constant source of new credit card customers...that one day would return to buy the ComPuke and the Dish Net system, with the 8 speakers and vibramatic sub woofer assembly for their dorms.

Going to Radio Shack thinking you're going to get engineers selling you parts is like going to McDonalds, thinking you'll get a professional chef prepared meal.

Ain't gonna happen, they is what they is. I drop in all the time to just browse or sniff out the disco items. I buy from www.radioshack.com all the time, they are very easy to use, quick to ship, and they have all kinds of stuff.

I also buy from Mouser, and Dan's once in awhile as well...but those places are not RS.

73 de KB9BVN

Date: Wed, 04 Sep 2002 11:02:23 -0400
From: Jimmy Lee <jrllaudio@bellsouth.net>
To: brian@iquest.net
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [134157] Re: Radio Shack Time Again
Message-ID: <3D76207E.EF280972@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

enough with the RS stuff
Jimmy, AE4DT

brian@iquest.net wrote:

> Oh boy...it's time for the dreaded why I hate/love Radio Shack thread.
>
> I wasn't going to contribute, but after reading these posts (why did I do that?
> why? why? why?) I just had to add my 2 cents.
>
> The last time I had an indepth conversation with a RS manager, was about a year
> ago. At that time, hourly employees had a hourly quota of sales they had to
> hit. Naturally the employees were far more interested in signing grandma up
> for a new cell phone and accessories (\$200), or selling a ComPuke Computer and
> accessories to some unsuspecting neophyte (\$1500), or raving about the latest
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> Germanium diodes (\$1.99) are better for use in RF probes (\$8.00) than silicon
> diodes (\$1.99). Afterall, who hasn't spent an HOUR just looking at the various
> kinds of hookup wire, while contemplating the 100's of uses you might be able
> to come up with...had you even needed the stuff to begin with? Time is money.
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> per hour than the friendly neighborhood shack.
>
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> reasons, one being the gearheads (that's us) would come in and somehow the
blister
> pack would "pop" open dumping parts on the floor, or just becoming mysteriously
> empty. They were a pain in the neck to inventory, they were low volume, high
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> new and young hams...which gave him a constant source of new credit card
customers...that
> one day would return to buy the ComPuke and the Dish Net system, with the 8
> speakers and vibramatic sub woofer assembly for their dorms.
>
> Going to Radio Shack thinking you're going to get engineers selling you parts
> is like going to McDonalds, thinking you'll get a professional chef prepared
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>
> Ain't gonna happen, they is what they is. I drop in all the time to just browse
> or sniff out the disco items. I buy from www.radioshack.com all the time, they
> are very easy to use, quick to ship, and they have all kinds of stuff.
>
> I also buy from Mouser, and Dan's once in awhile as well...but those places
> are not RS.
>
> 73 de KB9BVN

Date: Wed, 04 Sep 2002 11:13:15 -0400
From: W2AGN <w2agn@w2agn.net>
To: jrlaudio@bellsouth.net,
Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [134158] Re: Radio Shack Time Again
Message-ID: <3D75EACB.7261.41D974C@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 4 Sep 2002 at 11:02, Jimmy Lee wrote:

>enough with the RS stuff
>Jimmy, AE4DT

brian@iquest.net wrote:

> Oh boy...it's time for the dreaded why I hate/love Radio Shack thread.

ATTENTION ATTENTION! ACHTUNG! ACHTUNG! Jimmy Lee has spoken. Thou shalt not speak
of Radio Shack again for fear of bringing down his wrath!

--

- - - - -

/ \ / \ / \ / \ / \ John L. Sielke
(W)(2)(A)(G)(N) <http://www.w2agn.net>
_/ _/ _/ _/ _/ QRPARCI, NJQRP, ARQrp, GQRP, RSGB
Ex- K3HLU, W7JEF, W4MPC, N4JS

Date: Wed, 04 Sep 2002 11:23:13 -0400
From: Garey Barrell <k4oah@mindspring.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [134159] Re: Radio Shack Time Again
Message-ID: <5.1.0.14.0.20020904112019.00a12970@pop.mindspring.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Gee, the "topic police" here are just like the "DX police" on 20M.

No contribution, just griping,

(Including the longest possible "OT" posting in the griping always helps too...)

73, Garey - K40AH
Atlanta

Date: Wed, 4 Sep 2002 11:18:58 -0700
From: "Dave Benson" <nn1g@earthlink.net>
To: <kg6cyn@earthlink.net>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [134160] Re: Field Report and upcoming events...
Message-ID: <000401c2543f\$8ac47980\$33bc3a41@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Trev-

Sounds like you had a great time!

A reminder to all-- 'QRP Afield' will be upon us before we know it. It's being held this year on Saturday, Sept 21st, and rules may be found at <http://www.qsl.net/wq1rp/>. Chuck Ludinsky- K1CL is the coordinator this year and he's done a great job of simplifying the rules.

I'm already getting into portable-mode for this wonderful event- now have a shell(cap) on the 4WD pickup. That means space for a folding table and chair- real luxury after past events featuring camp meals cooked on a tree stump and eaten standing up! I found a great site on a west-facing slope in National Forest up in Vermont. If you need that state for QRP WAS, I'll be on 80-10M, conditions permitting.

73- Dave Benson, K1SWL

>>

-----Original Message-----

From: Trevor Jacobs <kg6cyn@earthlink.net>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Hi Gang,

Well, another annual camping trip is over. The trip to White Mountain (between Bishop and Long Pine,CA) this year was a blast.

<<

Date: Wed, 4 Sep 2002 09:46:13 -0700 (MST)

From: Chris Trask <ctrask@primenet.com>

To: brian@iquest.net

Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [134161] Re: Radio Shack Time Again

Message-ID: <Pine.BSI.3.96.1020904093738.16414B-1000000@usr02.primenet.com>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 4 Sep 2002 brian@iquest.net wrote:

> Oh boy...it's time for the dreaded why I hate/love Radio Shack thread.

>

> I wasn't going to contribute, but after reading these posts (why did I do that?

> why? why? why?) I just had to add my 2 cents.

>

I have consciously avoided RS for as long as I can remember. After hearing some of the stories coming from other people's encounters, I felt that I could get along without them fairly well.

The best of the stories was about a fellow who went into a local store and asked the salesperson if they had any zener diodes. "Oh, no."

he replied, "All of ours are made by Motorola."

I did visit the RS.Com store that closed here, just like all of the others. The only reason I had to visit there was that they had Edson soldering irons and tips. I went in once in desperation on the way home from work one evening for a few LM339's. They had one. Went to Circuit Specialist's the next morning and got all that I could possibly need. Circuit Specialists sells parts, materials, and tools, not geek toys.

I have no time at all for RS. I can get a better selection of parts at Apache Reclamation, which is a fairly large junk yard that has oodles of leaded parts in bags and on reels. They have other stores in Tucson and Albuquerque. Found plenty of very usable test equipment there also.

Chris

```

      /-----\
      /  What's all this  \
      / extinct stuff, anyhow? \
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High Performance Mixers and
Amplifiers for RF Communications

Chris Trask / N7ZWY
Principal Engineer
Sonoran Radio Research
P.O. Box 25240
Tempe, Arizona 85285-5240

IEEE Member #40274515

Email: ctrask@primenet.com
<http://www.primenet.com/~ctrask>

Graphics by Loek Frederiks

Date: Wed, 04 Sep 2002 11:53:50 -0400
From: Paul Womble <pwomble1@tampabay.rr.com>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [134162] Re: Radio Shack Time Again
Message-ID: <3D762C8E.87D9B9A5@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Why is what Brian's story saying so difficult to grasp? Accept the fact that Radio Shack is not in the parts business like in the past.

The equation is quite simple:

If you don't like them...don't shop there. If you want parts...go to a parts store.

You don't go to the pharmacy to have new brakes put on your car, right?

73,
Paul K4FB

Date: Wed, 4 Sep 2002 10:54:01 -0500
From: "Mark Andrews" <KE4IOF@ke4iof.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134163] Re: Radio Shack Time Again
Message-ID: <015e01c2542b\$4ae36a60\$b16e640a@vitalworks.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have a good RS story to tell....

Not long ago, I was on my way home from work and decided to stop by the local store. I arrived at about 7:50 PM, got out of my car and walked toward the building. About the time my foot touched the sidewalk I heard the jangling of keys and "clunk" - the clerk was locking the door. I looked at her and then at the posted hours - 10:00 AM to 8:00PM Monday through Saturday. It was Tuesday.

She saw me and asked "Can I help you?" to which I replied "I guess not!".

I went home, turned on the computer and wrote an angry email to the corporate office in Fort Worth. I had a reply the next morning, apologizing and asking for more details. I was given the district manager's name and phone and through the course of several email exchanges assured that the problem was taken care of.

So my suggestion, instead of complaining about Radio Shack on QRP-L, where it will do little good, take the time to send a note to Radio Shack's corporate office. They do respond promptly and are open to suggestions and criticisms

Mark

Mark A. Andrews, KE4IOF

Date: Wed, 4 Sep 2002 10:17:58 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
Low Power Group <qrp-l@lehigh.edu>
Subject: [134164] Fox - Summer Hunt Teams Results.
Message-ID: <Pine.LNX.4.33.0209041007030.10446-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hunt #17 - AC7A -

The NE-TX Tornados - 54(4th place) The Raiders of the Lost RF - 55
(3rd place)

George - W5YR *	Rob - VE6JAZ *
Doc - W5TB *	Dan - VE6EX *
Eric - NM5M	Fred = VE3FAL
Don - K5DW	Earl - VA6RF *
Mike - KD5KXF	Bruce - VE5RC *

The Piggie Team - 27 (6th place) The Cheeseheads - 62 (1st place)

Jim - KJ0C	Craig - VE4WI *	
Dave - WR50	Jim - WA9TZE *	Clean
Randy - W9HL *	Glenn - WE9K *	Sweep
Wayne - K9DI	Lon - W9XU *	
Diz - W8DIZ *	Rick - NK9G *	

The Cajun Thunder - 55 (3rd place) The Swamp Rats - 56 (2nd place)

Wayne - K5E0A *	ET - N1FN *
Jim - N5IB *	Doc - K0EVZ
Vern - AA50 *	Paul - K4FB *
Wayne - N5YFC	Dennis - N4DD *
Tom - AC5JH	Tom - N1TP *

The p-Shooters - 36 (5th place)

Jason - K0IIN

Gary - NQ7T *

Jim - KC1FB * <--- almost a Clean Sweep at not

Tony - KB9YIG * more than 1 watt!!

Todd - N9NE *

...please notify me direct of any changes...thank you...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Tue, 3 Sep 2002 21:08:06 -0700
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-1@lehigh.edu>
Subject: [134165] NorCal QRPacificon Contests
Message-ID: <00d601c253c8\$af0ca000\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, it is time to start forming teams to compete in the RockMite Nite building contest for QRPacificon. We need 10 teams of 4 to build and operate RockMites on 20 meters. The teams will be given a RockMite kit (at no charge), and a case that needs to be made from pc board material. The case will be predrilled to take the connectors that will be provided, but it will have to be assembled. Each team will build their RockMite, then must work the Contest Station and receive and send a code word. When they have done that, they will have completed the contest. The rig must be finished in the case with all connectors, etc.

What I need from you is a list of your team members, the captain and a name for your team. The contest will be held Friday evening at Pacificon in the NorCal QRPacificon Hospitality Room. You must provide your own solder and tools. Good luck!! 72, Doug

Date: Wed, 4 Sep 2002 10:26:15 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
Low Power Group <qrp-l@lehigh.edu>
Subject: [134166] Fox - Summer Hunt Teams Results.
Message-ID: <Pine.LNX.4.33.0209041018500.10446-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hunt #18 - N4DD -

The NE-TX Tornados - 54(5th place) The Raiders of the Lost RF -60
(2nd place)

George - W5YR	Rob - VE6JAZ *	
Doc - W5TB	Dan - VE6EX *	
Eric - NM5M	Fred = VE3FAL *	Clean
Don - K5DW	Earl - VA6RF *	Sweep
Mike - KD5KXF	Bruce - VE5RC *	

The Piggie Team - 29(7th place) The Cheeseheads - 67 (1st place)

Jim - KJ0C	Craig - VE4WI *	
Dave - WR50 *	Jim - WA9TZE *	
Randy - W9HL *	Glenn - WE9K *	Clean
Wayne - K9DI	Lon - W9XU *	Sweep
Diz - W8DIZ	Rick - NK9G *	

The Cajun Thunder - 55(4th place) The Swamp Rats - 59(3rd place)

Wayne - K5E0A	ET - N1FN *
Jim - N5IB	Doc - K0EVZ *
Vern - AA50	Paul - K4FB
Wayne - N5YFC	Dennis - N4DD *
Tom - AC5JH	Tom - N1TP

The p-Shooters - 39(6th place)

Jason - K0IIN *

Gary - NQ7T *

Jim - KC1FB

Tony - KB9YIG

Todd - N9NE *

THE VERY BEST OF LUCK IN THE LAST HUNT
TO EACH TEAM THIS THURSDAY EVENING!!

MAY THE PROPAGATION BE WITH YOU!

...please notify me direct of any changes...thank you...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Wed, 4 Sep 2002 09:31:53 -0700 (MST)
From: Chris Trask <ctrask@primenet.com>
To: Mark Andrews <KE4IOF@ke4iof.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [134167] Re: Radio Shack Time Again
Message-ID: <Pine.BSI.3.96.1020904093044.1131A-100000@usr01.primenet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The clerk must have been using a RS clock. The quality goes out before the label falls off.

Chris

On Wed, 4 Sep 2002, Mark Andrews wrote:

> I have a good RS story to tell....

>

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oo\
()

Amplifiers for RF Communications

Tempe, Arizona 85285-5240

IEEE Member #40274515

Email: ctrask@primenet.com
<http://www.primenet.com/~ctrask>

Graphics by Loek Frederiks

need to reply to this thread;

MANY years ago, during the radar detector wars, an overtly energetic radio shack sales kid tried to hard sell me a radio shack detector...

I told him no thanks, as I already had the BEST -- a Cincinnati Microwave Escort.

He started off with some line about "consumer reports said this or said that" when i stopped him in mid sentence and suggested that he had not a clue to what he talked about...

Well, this sales kid got a tad huffy and suggested that I leave the store (well, gee, there were other customers in the place, and he did start it!)...

I asked for his district managers name, which he gave me without thinking, I turned and walked out of the store...

As I started the car, and started to back out of the parking space, someone in the store must have suggested to the sales kid that he may have made a mistake because he came out to the car, kneeled at the drivers door and pleaded with me NOT to call the district manager...

>From that day on, until the sales kid left radio shack, I got a royal treatment when ever I entered the store where the sales kid worked.

Unfortunately, Radio Shack's motto should be "You've got questions?, we got dumb looks" or perhaps, "You've got questions? We don't need no stinkin' questions".

Bob
K8YS

Date: Wed, 4 Sep 2002 12:53:53 -0400
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134169] RE: ARRL Antenna Book 19th Edition
Message-ID: <721D3436A7C2B344A301FD4A413C71A93D8DB5@kosh.ARRLHQ.ORG>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

> Yes this is a few weeks old news. And of course you have little=20
> knowledge of the subject and prove it with your guess as to what might=20
> happen. And as usual your wrong.

He may not be totally wrong.

Here are the predicted losses for a 75:1 SWR on 450-ohm ladder line:

TLA (Transmission Line), Copyright 1993-1997, ARRL -- by N6BV
Ver. 2.02, Aug 16, 1998

450-Ohm Window Ladder Line
Length of line: 100.00 ft.
Frequency: 10.000 MHz
Transmission line characteristic impedance: 450.0 - j 0.63 Ohms
Matched-line loss, dB per 100 ft.: 0.082 dB
Velocity factor of transmission line: 0.950
Maximum voltage rating of transmission line: 10000.0 V
Matched-line attenuation =3D 0.082 dB
Resistive part of impedance at load: 6
Reactive part of impedance (- cap., + induct., ohms) : 0
SWR at load: 75.00
SWR at line input: 43.91
Additional line loss due to SWR: 2.346 dB
Total line loss: 2.428 dB (42.8%)
At line input, Zin =3D 12.83 + j 212.36 _ =3D 212.75 _ at 86.54=B0;
At 1500 W, max. rms voltage on line: 5354.1 V
Distance from load for peak voltage =3D 70.9 ft.
Maximum rms voltage rating of cable: 10000 V estimated

Now, 42.8% if 1500 watts is 723 watts dissipated in the line. This =
would be approximately 600 milliwatts per inch. The line would probably =
not vaporize, though it would run pretty warm.

> > If you have an antenna that will heat up and burst into=20
> flames with 1500=20
> > watts, then it clearly isn't very efficient -- much too=20
> much RF energy is=20
> > being converted into heat.

True enough. Can you provide some real-world examples of antennas that =
might burst into flame if 1500 watts is applied?

73,=20
Ed Hare, W1RFI
ARRL Lab
225 Main St
Newington, CT 06111
Tel: 860-594-0318
Internet: w1rfi@arrl.org
Web: <http://www.arrl.org/tis>

ARRL is the National Association for Amateur Radio. It is supported by membership dues, individual contributions and the sale of publications and advertising. For more information about ARRL, go to <http://www.arrl.org/news/features/inside-your-league.html>. For more information about membership, go to <http://www.arrl.org/join.html>. Your contribution can also help support ARRL's ongoing efforts to protect Amateur spectrum. Go to <https://www.arrl.org/forms/development/donations/basic/> to learn more about the ways you can support the ARRL programs and activities of most importance to you. You can help ARRL protect Amateur Radio for you and future generations to enjoy.

> -----Original Message-----

> From: Karl F. Larsen [mailto:k5di@zianet.com]

> Sent: Tuesday, September 03, 2002 10:49 PM

> To: Low Power Amateur Radio Discussion

> Subject: Re: ARRL Antenna Book 19th Edition

>=20

>=20

> On Tue, 3 Sep 2002, Bill Coleman wrote:

>=20

> > On 8/3/02 5:38 PM, Karl F. Larsen at k5di@zianet.com wrote:

> >=20

> > > A QRP antenna is one made from small wire and having a high SWR=20

> > >on the 300 TV ribbon feed line. If you put 1500 watts on=20

> such a antenna=20

> > >it will burst into flames! But at 5 watts it isn't even=20

> warm to the=20

> > >touch.

> >=20

> > I think someone else may have covered this, but....

>=20

> Yes this is a few weeks old news. And of course you have little=20

> knowledge of the subject and prove it with your guess as to what might=20

> happen. And as usual your wrong.

>=20

> Consider a antenna short for the frequency your feeding power=20

> for. Say the SWR on the feedline is 75:1 and you apply 1500=20

> watts to 450=20

> ohm window ribbon 100 feet long. If you keep the key down a=20

> full minute=20

> you will at least melt all the insulation off the feedline,=20

> and it might=20

> catch on fire.=20

>=20

> >=20

> > If you have an antenna that will heat up and burst into=20

Been getting lots of inquiries so here it is...Mitybox is in production, will be shipped to anodizer by Friday & will be back next week, ready to ship.

I am running a first batch of 50+ units, i had many more responses than that, but then i have gotten burned before, so I'll just run another batch when the first sells out...not a problem, as it is all programmed & tooled, jsut gotta make chips. Turnaround time for a batch is less than two weeks...I have about 15 Mitybox orders in the queue right now...

72, Doug KE6RIE

Date: Tue, 3 Sep 2002 21:39:43 -0700
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-l@lehigh.edu>
Subject: [134171] Re: Field Report and upcoming events...
Message-ID: <00e001c253cd\$197fc440\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Dave, will you have room for a qrp camp stove, hopefully homebrewed, grin????? Sounds like a fun time, and this contest is the very oldest of the "theme contests" that we now have, bubba, ars sprints, fybo, etc. Jim Fitton, W1FMR, came up with the original idea many years ago. I had so much fun I suggested to Jim that the New England Club sponsor another one in the spring. Jim did a little dance and suggested that NorCal sponsor one in the spring, from which QRP to the Field came about. (Different names to differentiate the two contests). But the guy who deserves the credit is Jim Fitton. A great guy, and still active in QRP. I missed him this summer at Lobstercon, but understand that he is retired and enjoying retirement in Salem. Jim is one of the Class guys in QRP. 72, Doug

Date: Wed, 4 Sep 2002 17:23:05 GMT
From: nilsbull@juno.com
To: QRP-L@lehigh.edu
Subject: [134172] Extree books here!
Message-ID: <20020904.102340.19716.41816@webmail3.wlv.unttd.com>

Gang,

One of the literacy-mavins at woik came by the other day with a shopping bag full of books. ARRL Handbooks, old tech manuals &c. Me and Frank picked out the stuff we wanted but I still have this stack.

Here's the list:

>>Gillie, Angelo C. Principles of Electron Devices. New York: McGraw-Hill, 1962.

>>Gillie, Angelo C. Electrical Principles of Electronics. New York: McGray-Hill, 1961.

>>Simon, Bert, W2UUN. Ham Radio Incentive Licensing Guide. Blue Ridge Summit, PA: Tab Books, 1969.

>>Dezettel, Louis M., W5REZ. Amateur Tests and Measurements. New Augusta, IN: Editors and Engineers, 1969.

>>Vander Kooi, Marvin K, ed. Linear Applications. Santa Clara, CA: National Semiconductor Corp., 1973.

>>American Radio Relay League. Single Sideband for the Radio Amateur. Newington, CT: ARRL, 1965.

>>Pyle, Howard S., W7OE. ABC s of Ham Radio: Complete Guide to the Novice-Class Amateur Radio Exam. Indianapolis: Howard W. Sams & Co. Inc., 1968.

>>Hatton, John and Paul B. Plouffe. Science and Its Ways of Knowing. Upper Saddle River, NJ: Prentice Hall, 1997.

>>Schwartz, Marvin. Amateur Radio Theory Course: Preparation for Novice, Technician, General, Advanced and Extra Classes of FCC Licenses. Includes FCC-Type Questions & Answers. Williston Park, NY: Ameco Publishing Corp, 1975.

>>Sessions, Ken, K6MVH et al. Amateur Radio Advanced License Study Guide: A New Approach to Studying for the FCC Advanced Class License. Blue Ridge Summit, PA: Tab Books, 1970.

>>American Radio Relay League. The Radio Amateur s License Manual: A Study Guide for the Amateur Exams. Newington, CT: ARRL, 1975.

>>American Radio Relay League. The Radio Amateur s License Manual: A Study Guide for the Amateur Exams. Newington, CT: ARRL, 1969.

>>American Radio Relay League. The Radio Amateur s License Manual: A Study Guide for the Amateur Exams. Newington, CT: ARRL, 1964.

You wanim one of these books, I senim. Maybe postage will be a buck maybe. Other 'n that, they're free.

If I ain't got rid of 'em in a week, they're going to the Half-Price Book Store buy-back table. Where I'll make maybe a couple bucks to pay for the drivin' 'em down there.

73

Nils

GET INTERNET ACCESS FROM JUNO!

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Join Juno today! For your FREE software, visit:
<http://dl.www.juno.com/get/web/>.

Date: Wed, 4 Sep 2002 10:32:15 -0700
From: "Doug Hauff" <dhauff@digitalputty.com>
To: <qrp-l@lehigh.edu>
Subject: [134173] NorCal narrow paddles
Message-ID: <004b01c25439\$1b626ee0\$10393442@fix.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jeesocrimmeny, gotta s-pile of orders...the good news is i found a bunch of incomplete paddles i can finish to fill the orders...please be patient, I'm kinda busy! I'll ship the half-dozen i have ready today or tomorrow...

72, Doug KE6RIE

PS I'll cover all orders sent before my sold out message ...but no more!

Date: Wed, 04 Sep 2002 13:41:17 -0400
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [134174] Band Conditions
Message-ID: <3D760D7D.5501.4A529A5@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

Is it just me, or do the bands seem crummy? I can't hear any of the beacons on 21.150, and for the first time, nothing on the Rock-mite on 40M. Even tried a couple of different antennas.

--

/ \ / \ / \ / \ / \ John L. Sielke
(W)(2)(A)(G)(N) <http://www.w2agn.net>
/ _/_ _/_ _/_ _/_ QRP/ARCI, NJQRP, ARQrp, GQRP, RSGB
Ex- K3HLU, W7JEF, W4MPC, N4JS

Date: Wed, 4 Sep 2002 13:39:41 EDT
From: K4YBB@aol.com
To: qrp-1@lehigh.edu
Subject: [134175] Re: RS Bashing
Message-ID: <ce.2c0bd074.2aa79f5d@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

And just what did you expect an overworked - underpaid person
to do? Been there, - Done that, ended up waiting and wasting 45
minutes of
my time just to say, with a forced smile, Thank you for shopping "XYZ"
and
have a nice day. Oh yes, he gathered up quite a pile of parts, that I
had to
put back, only to realize he did not have enough cash and his wife
must have
borrowed his credit card.

Like I said, Been there, --- Done that, Didn't get the "T"
shirt and
Don't want the "T" shirt. Yes, I know there are real people who do
this
and it is real, they actually did goof and then there is this fellow,
He
enjoyed every minute of totally destroying my evening.

Nuff said, Store clerks are people too.

Jim

Date: Wed, 4 Sep 2002 14:12:45 -0400
From: "Larry Spinner" <n2icz@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [134176] Trade please?
Message-ID: <0E165IZfPAtnZ1MF2oM00004073@hotmail.com>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi.

I would like to trade my Grundig Yacht Boy 400PE Worldband Receiver for either an OHR100 or SW+ series 30 meter QRP rig.

The 400PE is a nice little worldband receiver. Portable and has SSB capability. It's about 7 months old, in excellent shape and comes complete with the power supply and portable reel antenna (a 24 foot wire) that plugs nicely into the radio. I'm the original owner.

So if anyone here has an OHR100 or SW+ series in excellent working condition that's surplus to your needs and you want to fool around with SWL, please contact me. I'd appreciate it...

73 and thanks!

Larry
N2ICZ

Date: Wed, 4 Sep 2002 11:20:24 -0700
From: "Doug Hauff" <dhauff@digitalputty.com>
To: <edkess@pa.net>
Cc: <qrp-l@lehigh.edu>
Subject: [134177] Re: Price of Mitybox
Message-ID: <009d01c2543f\$d863fee0\$10393442@fix.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Doug,
>
> I'd like to send an order for the mitybox but seem to have missed the
> post regarding the price; nothing on your web page.
>
> What is the cost including shipping?
>
> 73
> Ed AA3SJ

Hi Ed,

Heck it's a bargain! \$23 ppd, + tax if you live in the Land Of Fruits an Nuts

72, Doug KE6RIE
>

Date: Wed, 4 Sep 2002 13:24:37 -0500
From: <jfox6@houston.rr.com>
To: "QRP" <qrp-1@lehigh.edu>
Subject: [134178] Bad situation
Message-ID: <001501c25440\$53db0d20\$0100a8c0@houston.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi y'all,

I recently got a voltage control oscillator IC . It is the old defunct ECG1203.... now NTE1203. I tried to find the data sheet for this device on the NTE page... No dice.

I wrote them, and asked for information on their NTE1203 device. I just received an e-mail saying that they do not have any data on this device. Perhaps this is not unusual, but it seems so to me.

Dopes anyone have any details on this device? If so, Please e-mail me direct. Tks,

Foxy
jfox6@houston.rr.com
<http://www.qsl.net/w5hir>

Date: Wed, 4 Sep 2002 14:26:07 -0400
From: "Alex" <aturner13@triad.rr.com>
To: <K4YBB@aol.com>,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [134179] Re: RS Bashing
Message-ID: <003e01c25440\$8945fa60\$be611e01@triad.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

We have all had bad experiences with one vendor another, I'm sure Mouser and Digikey don't always get it right. Before I go to Radio Shack I look the part up in the catalog and I know what the number is and since I am in there a lot I probably know where it is. I walk in, they got it or they don't no hassle

Why do you think these kids are electronics geniuses. You're the guy with all the electronic smarts. After RS quits selling parts or goes out of business and I need that odd resistor or transistor on Saturday afternoon I'll just get on my PC and order on the Internet and two three days I may have it. If you hate the place so much why do you ever go there?

Alex N4BYJ

Date: Wed, 4 Sep 2002 13:49:59 -0500
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-l" <qrp-l@lehigh.edu>
Subject: [134180] Re: Link to HFpack Z-Match info?
Message-ID: <00f501c25443\$df5c37e0\$6d74da0c@mchsi.com>

David:

and others interested in this build

Check this link to the HFpack projects page by K500R.

<http://www.hfprojects.com/>

Click on the link to " Forum "

and follow the titles down to the Z-match tuner.
Virgil (K500R) is calling for interested parties now for this build. Links to all information will be found on this page under the title " Z-match tuner "

Thanks very much for your interest:

Jerry N0JRN

Date: Wed, 04 Sep 2002 14:04:06 -0500
From: Dave Sjolín <sjolin@swbell.net>
To: w2agn@w2agn.net,
Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [134181] Re: Band Conditions
Message-ID: <001701c25445\$d8637af0\$09ded840@DaveSjolín>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

K index was 6 most of last night. Not sure what it is now but a K index up in that area would tend to indicate that things were messed up. Guess the CME from the X1 flare several days ago glanced Earth.

73 de Dave, N0IT

----- Original Message -----

From: "W2AGN" <w2agn@w2agn.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, September 04, 2002 12:41 PM
Subject: Band Conditions

> Is it just me, or do the bands seem crummy? I can't hear any of the
beacons on 21.150, and for the first time, nothing on the Rock-mite on 40M.
Even tried a couple of
> different antennas.

> --

>

> /_ \ /_ \ /_ \ /_ \ /_ \ John L. Sielke

> (W) (2) (A) (G) (N) <http://www.w2agn.net>

> _ / _ / _ / _ / _ / QRPARCI, NJQRP, ARQrp, GQRP, RSGB

> Ex- K3HLU, W7JEF, W4MPC, N4JS

>

Date: Wed, 04 Sep 2002 15:22:57 -0400
From: David Hinerman <WD8CIV@worldnet.att.net>
To: qrp-l@lehigh.edu
Subject: [134182] Re: Band Conditions
Message-ID: <5.1.0.14.1.20020904152052.00a7aec0@ipostoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

NASA's estimate of of the planetary K index has ranged from 4 to 6 over the

past 18 hours or so:

http://www.sec.noaa.gov/rt_plots/kp_3d.html

I suspect we've all seen better days.

Dave

At 02:04 PM 9/4/2002 -0500, you wrote:

>K index was 6 most of last night. Not sure what it is now but a K index up
>in that area would tend to indicate that things were messed up. Guess the
>CME from the X1 flare several days ago glanced Earth.

>

>73 de Dave, N0IT

>

>----- Original Message -----

>From: "W2AGN" <w2agn@w2agn.net>

>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

>Sent: Wednesday, September 04, 2002 12:41 PM

>Subject: Band Conditions

>

>

> > Is it just me, or do the bands seem crummy? I can't hear any of the
>beacons on 21.150, and for the first time, nothing on the Rock-mite on 40M.
>Even tried a couple of

> > different antennas.

> > --

> >

> > /_ \ /_ \ /_ \ /_ \ /_ \ John L. Sielke

> > (W)(2)(A)(G)(N) <http://www.w2agn.net>

> > _ / _ / _ / _ / _ / QRP/ARCI, NJQRP, ARQrp, GQRP, RSGB

> > Ex- K3HLU, W7JEF, W4MPC, N4JS

> >

I'd rather be thought ignorant than stupid. Ignorance is curable.

Dave Hinerman

WD8CIV@worldnet.att.net

Date: Wed, 4 Sep 2002 14:33:13 -0500

From: "David Bixler" <qrp@netins.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [134183] FSQRP Wednesday Warble

Message-ID: <004401c25449\$e8fdfb20\$e915b9cc@Host>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi gang:

The Four State QRP Group will have some PSK activity tonight on about 3580.5 KHz. If you are in range of our signals, stop by and say howdy around 9 PM central time.

This is NOT a net, just an informal roundtable. No net-control station, no one calls the roll, just some on-the-air QRP fun. Time to dust off those Warblers and give it a try tonight!

If you hear us, just jump in there in between transmissions. We will drag our feet for breakers.

72, Dave

David Bixler W0CH
Seneca, Missouri

Four State QRP Group <http://w0ch.com/fsqrp>
QRP Web Site Main: <http://w0ch.com>
QRP Web Site Mirror: <http://showcase.netins.net/web/w0ch/>

QRP: Little radios, big fun!

Date: Wed, 04 Sep 2002 15:52:08 -0400
From: "Randy Randall" <RANDALLR@healthall.com>
To: <qrp-1@lehigh.edu>, <aturner13@triad.rr.com>
Subject: [134184] Re: RS Bashing
Message-ID: <sd762c31.038@jhs_izar.healthall.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

When you make the claim "You've got questions?...We've got answers." you should be prepared to back it up on EVERYTHING you sell. Not just the big \$\$\$ items. Even that is questionable part of the time. We have an electronic distributor in Cincinnati that is just as bad as Rat

Shack. They really push Fluke meters. They have those in stock, but not much else. High margin items win again. The state of the electronics parts industry is getting worse for the experimenter every day. Through the hole components are getting harder and harder to find locally. I am starting to stock my parts bins with now common resistors and caps. I have no doubt that in a very, very few years they will be as difficult to find as a 50-50 450V Mallory twistlock cap is today, and just as expensive!!!!

>>> "Alex" <aturner13@triad.rr.com> 09/04/02 02:26PM >>>

We have all had bad experiences with one vendor another, I'm sure Mouser and Digikey don't always get it right. Before I go to Radio Shack I look the part up in the catalog and I know what thhe number is and since I am in there a lot I probably know where it is. I walk in, they got it or they don't no hassle

Why do you think these kids are electronics geniuses. You're the guy with all the electronic smarts. After RS quits selling parts or goes out of business and I need that odd resistor or transistor on Saturday afternoon I'll just get on my PC and order on the Internet and two three days I may have it. If you hate the place so much why do you ever go there?

Alex N4BYJ

Date: Wed, 04 Sep 2002 15:56:39 -0400
From: "Randy Randall" <RANDALLR@healthall.com>
To: <jfox6@houston.rr.com>, <qrp-1@lehigh.edu>
Subject: [134185] Re: Bad situation
Message-ID: <sd762d4b.071@jhs_izar.healthall.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

Sounds like they are taking a cue from Sears. If it is more than 10 years old, they know nothing about it. I wanted a service manual for my generator and was informed of this fact. I bet you my last dollar if a

liability law suit was brought against them, they would be able to produce several from their files!!!!

Randy KB8ASO

>>> <jfox6@houston.rr.com> 09/04/02 02:24PM >>>

Hi y'all,

I recently got a voltage control oscillator IC . It is the old defunct

ECG1203.... now NTE1203. I tried to find the data sheet for this device on

the NTE page... No dice.

I wrote them, and asked for information on their NTE1203 device. I just

received an e-mail saying that they do not have any data on this device.

Perhaps this is not unusual, but it seems so to me.

Dopes anyone have any details on this device? If so, Please e-mail me

direct. Tks,

Foxy

jfox6@houston.rr.com

<http://www.qsl.net/w5hir>

Date: Wed, 4 Sep 2002 15:04:44 -0500

From: George Franklin <w0av@juno.com>

To: RANDALLR@healthall.com

Cc: qrp-1@lehigh.edu

Subject: [134186] Re: RS OK!

Message-ID: <20020904.150444.-1421099.1.w0av@juno.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Hi Guys,

Sorry to prolong the agony of RS bashing, but RS has saved my "posterior extremity" on weekends, nights, etc. more times than I can number over the past 30 years or so.

I'll be very sorry indeed if they do cease to carry parts or fold altogether.

FWIW and apologies for the bandwidth.

72 de George/W0AV
Hamming since '35
Metro North Communications
Kansas City, MO

Date: Wed, 4 Sep 2002 14:34:58 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>,
"cqc-1" <CQCLIST@yahooogroups.com>
Subject: [134187] PSK-20 VOX
Message-ID: <006001c25452\$8a1d4260\$6401a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Folks,

Laptop/notebook computers are popular for PSK-31 operations. More and more laptop computers are being supplied without serial ports (RS-232). Facing this problem myself [no serial port on my new NB computer] I undertook this project to add VOX to my PSK20. See:

http://www.frii.com/~rwc/psk-20_vox/

I used the VOX circuit from Dave's (Small Wonder Labs) PSK-10 radio, implemented with a LF-353 surface mount device, mounted on a "surf board".

This is an undertaking for the intermediate to advanced builder. The description is more of an outline verses a detailed project. Think of it as a proof of concept. My VOX equipped PSK20 works well and I've had a few QSOs with it, all trouble free. The big test comes 08-Sep-2002--I'll be operating in the QRP-ARCI, End of Summer PSK-31 Sprint with this very PSK-20.

Rod, N0RC

Date: Wed, 4 Sep 2002 14:39:54 -0600 (MDT)

From: Paul Harden <pharden@aoc.nrao.edu>
To: qrp-1@lehigh.edu
Subject: [134188] NA5N Rock Mite ver. 4
Message-ID: <Pine.SOL.3.91.1020904135800.23668A-100000@paso>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,

I built the Rock-Mite last week. Decided to mount it in a HB copper clad enclosure. Version 1. Looks cute, but no QSO with it.

Then decided to add a HB set of paddles, which I made entirely of copper clad, some 4-40 hardware and a ball-point pen spring. Had to make the enclosure a bit bigger and redo and paint the front panel so the paddles could stick out through it. Version 2, still no QSO.

Friday night tried for a QSO to no avail. Lousy conditions. But then decided to add an RF amplifier with RF Gain pot. So built another copper clad enclosure to make room for the RF Gain pot. Version 3. Built a simple common-base RF amplifier, where the RF gain varies the base bias, not just the common antenna attenuator approach. This is a REAL Karl Larsen memorial RF Gain ... no lame IF gain in disguise here -hi. Receiver more sensitive, ver. 3 looks nice, new front panel, painted and ruboff letters - but still no QSO.

Then this weekend, while traveling around visiting the Hatch Chili Festival and things like that, (sorry - didn't make it over to Pie Town!), got this idea to add a 5W class D MOSFET PA. I was going to add a class D/E PA to the official NorCal VXO contest thingie to bring along to PacifiCon, so those attending my talk on such PA's could see what one looks and plays like. But then decided, why not add it to the Rock Mite instead? Even 100mW is enough power to properly drive my class D/E comparator circuit. So monday night, tore everything apart AGAIN ... and built yet another copper clad enclosure and front panel to hold the class D PA, the RF gain pot, and now a TX DRIVE pot, so I can vary the output power from about 0.5 to 5W.

This one is 4"W, 1.5"H and 3" deep. I now have the remnants of three RM enclosures laying on the work bench :- (Got ver. 4 built monday night and painted, rub-off letters last night. Sure does look cute, but still no QSO! I've built and painted so many enclosures in the past week that the radio room smells like a meth lab!

Hopefully tonight can start on the PA construction, which I will do Manhattan style. I'll be preparing an article for QRPp on MOSFET PA's to follow my talk at PacifiCon, so will probably add the construction details of this class D mosfet PA with the article for those so interested in duplicating such a thing for their Rock-Mite, TT2, SMK-1, etc. I think

I can build it about the size of the RM board, so it can be "sandwiched" to the back side. Since the class D PA runs 70% efficiency, and class E 80%, I don't need the space for heat sinks and a bunch of driver stages. Will let you know how it goes, and whether I decide to go for Class D or E. I'm hoping to finish it up for a QSO by this weekend.

Unless I think of yet something else for a version 5!

When done, will snap a few photos and send it to the official Rock-Mite webmeister, providing Rod will accept 5W clones and one riddled with a host of lame and quasi-useless mods -hi. I've never added one of these high efficiency PA's to a direct-conversion receiver before, so pretty excited myself to see how it will work.

72,

Paul "version 4" NA5N

dit dit (sound of my nibbling tool at 11pm!)

Date: Wed, 4 Sep 2002 15:15:07 -0400
From: kwiki@gdls.com
To: unlisted-recipients;; (no To-header on input)
Cc: owner-qrp-l@lehigh.edu,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134189] Re: RS Bashing
Message-ID: <0F81748EDC.6C325F84-0N85256C2A.00691612@gdls.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

Here is the solution to your Radio Shack not being what you want it to be.

1. Turn off your computer
2. Call a real estate broker and find a nice vacant retail store near where you live. Should be easy in todays economy.
3. Sign the lease.
4. Stock it with whatever you want.
5. Sell it for whatever price you want.
6. Name your own store hours.
7. Hire out of work PhDs and Hams so all the customers get correct answers to all their questions.

Ed AB8DF

Date: Wed, 4 Sep 2002 16:56:06 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <RANDALLR@healthall.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134190] Re: RS Bashing
Message-ID: <005301c25455\$a27ab7e0\$0300a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> When you make the claim "You've got questions?...We've got answers."
> you should be prepared to back it up on EVERYTHING you sell. Not just
> the big \$\$\$ items. Even that is questionable part of the time.

Come Alex, were you going to sue your parents when you find out the
tooth fairy wasn't real too?

Opps, sorry, maybe I just let the secret out!

Mike

Date: Wed, 4 Sep 2002 17:04:18 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <jbcraft@adelphia.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134191] Re: Radio Shack Time Again
Message-ID: <005401c25456\$a45bde80\$0300a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, I can't resist.

Years ago, like 1976, when I started at RS, I didn't quite know
how to handle some customers. And before anyone starts, let
me just say that some of the 'brain proud' people here are the
SAME ONES the employees go home at night and tell stories
about.

Anyway... Got a phone call. Guy called up, just bought a multi-hundred dollar scanner (crystal days) and it went on sale. Well, I didn't know how the manager wanted to handle it and I was new so I asked him to hang on. I covered the handset and since the store was empty I yelled back "Hey Jim, I got an irate customer on the phone." I explained why, and Jim told me to tell him to come in and we'd give him a credit for the sale difference.

Now, before I continue, I didn't realize I had set the phone down on the glass countertop. Know how well that picks up when you do that? I do now!

I picked up the phone and said 'Hello?' and before I could say anything else, I heard "I wasn't irate before, but I am now..."

Oh oh... He wanted my name, and then asked what the deal was, so I told him. He said he was going to ask for me.

He showed up that night, and I gave him the credit, and he tried to give me a hard time, but in the process I managed to show him a cassette deck (RS had just started getting into some decent stuff like the SCT-11 for a cheap cassette, then the SCT-30 which was the first deck I ever ran into where the -3db and -20db curves didn't intersect shy of 20Khz) and he ended up walking out after spending more than his credit.

In fact, every time he came to the store after that, he'd always ask for me and try to give me grief, but I'd always sell him something over \$100.

In fact, I don't think he EVER got out without spending money if I was there...

Mike

Date: Wed, 4 Sep 2002 17:02:04 -0400
From: "Dennis Brickey" <n4dd@preferred.com>
To: <qrp-l@lehigh.edu>
Subject: [134192] FOX: N4DD Final Log 8/29/02
Message-ID: <001701c25456\$5365db20\$98f3e4ce@computer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Guys,

This is the final log as I have it. I want to take this opportunity to thank everyone for the opportunity to serve as a summer fox this season. Hope we can do it again very soon!! It has been a blast!!

72/73

Dennis N4DD

UTC CALL RST SPC NAME PWR

0200 KB7WW 559 OR ART 5W
0200 N9NE 599 WI TODD 100mw
0201 K0EVZ 579 ND DOC 5W
0202 K9IUA 559 IL KEVIN 5W
0203 WA9TZE 559 WI JIM 5W

0205 K9DC 559 MI DAVE 5W
0205 K5DI 589 NM KARL 5W
0206 VE5RC 559 SK BRUCE 5W
0207 NK6A 559 CA DON 5W
0208 AL7FS 559 AK JIM 5W

0208 W9XU 559 WI LON 5W
0209 W9UQB/7 559 AZ MIKE 5W
0210 K8HJ 559 MI JOHN 5W
0210 VE3FAL 559 ON FRED 5W
0211 NK9G 559 WI RICK 5W

0212 WR50 559 TX DAVE 5W
0213 VA6RF 569 AB EARL 5W
0213 WE9K 559 WI GLENN 5W
0215 VE6JAZ 559 ON ROB 5W
0216 VE4WI 559 MB CRAIG 5W

0218 KG6CYN 559 CA TREV 5W
0219 KI0II 549 NE RON 1W
0219 K8DD 559 MI HANK 5W
0221 AD6JV 559 CA BILL 5W
0222 K7IE 579 OR CLAIR 5W

0223 W9HL 559 IL RANDY 5W
0226 VE7HHH 579 BC BLAIR 5W
0227 N7BVY 579 WA STEVE 5W

0233 K6MMC 579 CA MIKE 5W
0236 K0IIN 559 CO JASON 1W

0237 WB8RCR 599 MI JOHN 3W
0255 KI0RB 599 CO VINCE 5W
0258 N0IT 559 MO DAVE 5W
0301 NQ7T 559 WA GARY 500mw
0318 N1FN 559 CO ET 5W

0323 VE6EX 559 AB DAN 5W
0327 N7XY 559 WA BOB 5W
0333 K5TR 349 TX GEO 5W
0344 WA8BXN 549 OH MIKE 5W
0344 KL7GN 559 AK GORDON 5W

0349 AC7A 559 AZ TOM 5W
0400 N4DD 599 TN DENNIS 5W

Date: Wed, 04 Sep 2002 17:14:15 -0400
From: Steven Weber <kd1jv@moose.ncia.net>
To: jfox6@houston.rr.com
Cc: qrp-1@lehigh.edu
Subject: [134193] Re: Bad situation
Message-ID: <3.0.6.32.20020904171415.007c9bf0@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

> I recently got a voltage control oscillator IC . It is the old defunct
>ECG1203.... now NTE1203. I tried to find the data sheet for this device on
>the NTE page... No dice.

Since ECG/NTE are replacement parts, they assume you know what it's
replacing :-). They don't do data sheets on their parts. You need to
"reverse cross" the part to find the original number, then maybe you can
find a data sheet for the original.

If you have the printed book, most times they at least give you a pin out
and names, some times an actual internal schematic. That happens to be the
case for this device.

Pin 1: open collector, buffered osc out
Pin 2: ground
PIN 3,6,7: NC
Pin 4: Oscillator tank L/C

Pin 5: Tune voltage
Pin 8: supply V+ (probably 8 volts, as it's used in a CB set)
pin 9: ground
Pin 10: unbufferd osc out, cap coupled to load resistor

72,
Steve, KD1JV
"Melt Solder"
White Mountains of New Hampshire
<http://www.qsl.net/kd1jv/>

Date: Wed, 4 Sep 2002 15:13:54 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: <pharden@aoc.nrao.edu>,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [134194] Re: NA5N Rock Mite ver. 4
Message-ID: <000d01c25457\$fa0c6740\$6401a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Paul,

----- Original Message -----
From: "Paul Harden" <pharden@aoc.nrao.edu>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, September 04, 2002 2:39 PM
Subject: NA5N Rock Mite ver. 4

...
> When done, will snap a few photos and send it to the official
Rock-Mite
> webmeister, providing Rod will accept 5W clones and one riddled with a

"BOULDER"-mites cheerfully accepted. ;-)

Can't wait to see it.

73, Rod N0RC

Date: Wed, 4 Sep 2002 22:26:53 +0100
From: "Ray Goff" <radioham@gmx.co.uk>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134195] Re: RS Bashing (food for thought).
Message-ID: <004c01c2545a\$1c4c56b0\$70f00350@starfishrcg>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

RS may not be perfect, but at least they still exist on the other side of the 'pond'.

Over here RS arrived in force around 10 years ago, same as the shops I remember from my time living in the US. They sold all the usual RS bits and pieces, including, most importantly, a wall full of resistors, capacitors and other useful bits for QRP constructors. Their sales assistants were no better than their US brethren!

Then one day all the shops changed their name from RS to Tandy and started to stock only mobile phones! Gone were the walls of components and anything that might have vaguely seemed useful to a QRP constructor.

Then they all closed, RS/Tandy pulled out of the UK altogether...

That left only Maplin, a sort of UK equivalent of RS with shops in some towns. The nearest for me is 30+ miles away and I live in Oxford, a pretty large city by UK standards. Maplin used to publish an electronics construction magazine and sell all sorts of electronic components. They even employed people who, for the most part, knew which end was up! Well Maplin too seem to be redefining itself, the inventory of useful electronics bits is rapidly diminishing, replaced by the usual assortment of computer bits, guitar amps and in-car entertainment systems.

I guess that it is the way of the world, home brewing isn't dead, but everybody is trying to kill it off! Clearly it no longer pays to supply the diminishing ham fraternity with their components.

73's

Ray, G4FON

Date: Wed, 04 Sep 2002 17:28:15 -0400

From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [134196] Re: RS Bashing
Message-ID: <3D7642AF.12815.574FB38@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 4 Sep 2002 at 15:15, kwike@gdls.com wrote:

> 7. Hire out of work PhDs and Hams so all the customers get correct answers
^^^^^^^^^^^^^^^^^^
> to all their questions.
>
> Ed AB8DF
>

There you go, Ed, bashing Karl again. I just caught "heck" for that.

Wait a minute, you said "CORRECT answers to their questions...."

Never mind.

--

/ \ / \ / \ / \ / \ John L. Sielke
(W)(2)(A)(G)(N) <http://www.w2agn.net>
 _ / _ / _ / _ / _ / QRPARCHI, NJQRP, ARQrp, GQRP, RSGB
Ex- K3HLU, W7JEF, W4MPC, N4JS

Date: Tue, 3 Sep 2002 22:44:00 -0400
From: Rick McKee <kc8aon@juno.com>
To: qrp-1@lehigh.edu
Subject: [134197] Re: Radio Shack comment too....
Message-ID: <20020904.173214.8974.0.kc8aon@juno.com>

Lets not all forget, that we as hams only represent a very small portion of the population, and for any company to survive, they have to cater to the crowd that spends the most money in their store. Radio Shacks average customers aren't hams, they are the general public. Folks that buy thing like computers, TV's, stereos, phones etc etc. And the general public for the most part does not homebrew any equipment, or even try to fix

their equipment, when it breaks, they throw it away and buy a new one.
HUM ! maybe we hams should go dumpster diving more often to see what
electronic goodies we can find !

72/73 DE: [K] [C] [8] [A] [O] [N]

Rick McKee

Willow Wood, Ohio

QRP- do more with less !

QRP-L #2112, FPqrp #33, AR QRP #269

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<http://dl.www.juno.com/get/web/>.

Date: Wed, 4 Sep 2002 17:49:07 -0400

From: "Fancher, Mark (GEAE)" <Mark.Fancher@ae.ge.com>

To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>

Subject: [134198] RE: Radio Shack comment too....

Message-ID: <F9351DA9F0F6D41187410090277B3EB307D3073A@ev008msxaege.ae.ge.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Probably not too many folks from the west coast complaining because - they have
FRY'S! Sorry, I had to add that since I'm still having Fry's withdrawals after
moving from CA to KY three years ago.

Mark, AA4MF

-----Original Message-----

From: Rick McKee [mailto:kc8aon@juno.com]

Sent: Tuesday, September 03, 2002 10:44 PM

To: Low Power Amateur Radio Discussion

Subject: Re: Radio Shack comment too....

Lets not all forget, that we as hams only represent a very small portion
of the population, and for any company to survive, they have to cater to
the crowd that spends the most money in their store. Radio Shacks average
customers aren't hams, they are the general public. Folks that buy thing
like computers, TV's, stereos, phones etc etc. And the general public
for the most part does not homebrew any equipment, or even try to fix
their equipment, when it breaks, they throw it away and buy a new one.

HUM ! maybe we hams should go dumpster diving more often to see what electronic goodies we can find !

72/73 DE: [K] [C] [8] [A] [0] [N]

Rick McKee

Willow Wood, Ohio

QRP- do more with less !

QRP-L #2112, FPqrp #33, AR QRP #269

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<http://dl.www.juno.com/get/web/>.

Date: Wed, 4 Sep 2002 15:58:48 -0600 (MDT)

From: "Karl F. Larsen" <k5di@zianet.com>

To: grp-1@lehigh.edu

Subject: [134199] Noise

Message-ID: <Pine.LNX.4.44.0209041557250.3770-100000@bucket.dog>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

There is so much noise on the QRP-L list I can't find the Fox information for tomorrow. If anyone has found it please send it along.

--

72, Karl K5DI

```

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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```

Date: Wed, 4 Sep 2002 17:58:13 -0400

From: "Ron Polityka" <wb3aal@fast.net>

To: ". QRP-L" <grp-l@lehigh.edu>, ". NJ QRP-L" <njqrp@njgrp.org>

Subject: [134200] OT: Snakes & Spiders

Message-ID: <001e01c2545e\$35a28ea0\$1fe65cd1@wb3aal>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi,

Sorry if this is off the radio topic.

This is for all those who hike outdoors.

Go to www.n3epa.org/ and click on Snakes and Spiders.

This will help you identify all those poisonous snakes and spiders.

Ed, WA3WSJ, sent me the sites.

72
Ron de WB3AAL
www.n3epa.org/

Date: Wed, 4 Sep 2002 17:59:11 -0400
From: "W2WU" <w2wurjj@verizon.net>
To: <RANDALLR@healthall.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [134201] VENDOR BASHING
Message-ID: <000d01c2545e\$69fc5a00\$71c2fea9@w2wu>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Not all vendors were created equal. Bashing one vendor in favor of another may not reflect an equitable comparison. Certain parts vendors are parts jobbers while others are geared as end product / retail sales. It is illogical and unreasonable that every parts clerk has replete knowledge of every component. Logically, a jobber catering to manufacturers and retail sales should, and often divides its facility into different outlets / divisions (sales groups) with applicable knowledge. It is a matter of overhead, fixed and variable expenditures coupled with other factors.

Are we addressing the demise of personal & knowledgeable service by fellow amateur operators, the demise of business & personal courtesy, the general decline of civilization, or are we venting against parts manufacturers. Parts manufacturers face the same fiscal constraints OEM & parts sales vendors. Manufacturers markets are reduced by Pacific Rim, NAFTA and other factors. It is a matter of supply/demand verses lowest bidder and shared profit

margins?

Service from knowledgeable people builds sales through return trade & referral of new customers. One might argue, if you don't like the service, become a salesperson. However, not all of us have the karma (inter / intra-personal) abilities salespeople require.

Others argue they want U.S. made components or rigs. If you want this, expect to pay the associated prices. As you can see, this thread transcends bashing a company or individuals. No company wants "bad press or mouthing." Customer Satisfaction is number one by most executives. And discussion should be conducted in a dispassionate, factual manner to be fair. 73, Ron

----- Original Message -----

From: Randy Randall <RANDALLR@healthall.com>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Sent: 04 September, 2002 15:52

Subject: Re: RS Bashing

> When you make the claim "You've got questions?...We've got answers."
> you should be prepared to back it up on EVERYTHING you sell. Not just
> the big \$\$\$ items. Even that is questionable part of the time. We have
> an electronic distributor in Cincinnati that is just as bad as Rat
> Shack. They really push Fluke meters. They have those in stock, but not
> much else. High margin items win again. The state of the electronics
> parts industry is getting worse for the experimenter every day. Through
> the hole components are getting harder and harder to find locally. I am
> starting to stock my parts bins with now common resistors and caps. I
> have no doubt that in a very, very few years they will be as difficult
> to find as a 50-50 450V Mallory twistlock cap is today, and just as
> expensive!!!!

>

> >>> "Alex" <aturner13@triad.rr.com> 09/04/02 02:26PM >>>

> We have all had bad experiences with one vendor another, I'm sure

> Mouser and

> Digikey don't always get it right. Before I go to Radio Shack I look
> the

> part up in the catalog and I know what the number is and since I am
> in

> there a lot I probably know where it is. I walk in, they got it or

> they

> don't no hassle

> Why do you think these kids are electronics geniuses. You're the guy
> with

> all the electronic smarts. After RS quits selling parts or goes out of
> business and I need that odd resistor or transistor on Saturday

> afternoon

> I'll just get on my PC and order on the Internet and two three days I
> may
> have it. If you hate the place so much why do you ever go there?
>
> Alex N4BYJ
>
>
>

Date: Wed, 4 Sep 2002 15:02:10 -0700
From: "Chetan Bhargava" <wiz@bhargavaz.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [134202] Re: Radio Shack comment too....
Message-ID: <00f201c2545f\$8987a630\$2701a8c0@chetan>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Fry's is sometimes worse than RS when components are concerned. All they can do is lead you to the aisle. I would say Jameco is better.

Thanks.

----- Original Message -----
From: "Fancher, Mark (GEAE)" <Mark.Fancher@ae.ge.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, September 04, 2002 2:49 PM
Subject: RE: Radio Shack comment too....

>
> Probably not too many folks from the west coast complaining because - they
have
> FRY'S! Sorry, I had to add that since I'm still having Fry's withdrawals
after
> moving from CA to KY three years ago.
>
> Mark, AA4MF

Date: Wed, 04 Sep 2002 14:20:32 -0800
From: Jim Larsen - AL7FS <AL7FS@arrl.net>
To: k5di@zianet.com, "qrp-l@lehigh.edu" <qrp-l@lehigh.edu>
Subject: [134203] Fox Hunt URL Information
Message-ID: <3D768730.B0389B07@ARRL.NET>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

"Karl F. Larsen" wrote:
...I can't find the Fox information for tomorrow.

We try to keep it a secret, Karl. It ups the chances for those of us "in the know". :-)

CQC is proud to sponsor the QRP-L Fox Hunt web page!
<http://www.CQC.org/fox/index.htm>

73, Jim

--

Jim Larsen, AL7FS
Anchorage, Alaska
<http://www.qsl.net/al7fs/>

Date: Wed, 4 Sep 2002 16:28:03 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
Low Power Group <qrp-l@lehigh.edu>
Subject: [134204] Fox - Summer Hunt Teams Results.
Message-ID: <Pine.LNX.4.33.0209041619430.1713-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hunt #18 - N4DD - with corrections -

Thanks to 2 pair of sharp eyes, I have added 1 point to the Cajun Thunder Team in Hunt #17 (AC7A) for N5YFC and 1 point to the Swamp Rats in Hunt #17 (AC7A) for K0EVZ. Here are the new totals.

Good luck everyone in the final hunt!

The NE-TX Tornados - 54

The Raiders of the Lost RF - 60

(4th place) George - W5YR Doc - W5TB Eric - NM5M Don - K5DW Mike - KD5KXF	(2nd place) Rob - VE6JAZ Dan - VE6EX Fred = VE3FAL Earl - VA6RF Bruce - VE5RC
---	---

The Piggie Team - 29 (6th place) Jim - KJ0C Dave - WR50 Randy - W9HL Wayne - K9DI Diz - W8DIZ	The Cheeseheads - 67 (1st place) Craig - VE4WI Jim - WA9TZE Glenn - WE9K Lon - W9XU Rick - NK9G
---	---

The Cajun Thunder - 56(3rd place) Wayne - K5E0A Jim - N5IB Vern - AA50 Wayne - N5YFC Tom - AC5JH	The Swamp Rats - 60 (2nd place) ET - N1FN Doc - K0EVZ Paul - K4FB Dennis - N4DD Tom - N1TP
--	--

The p-Shooters - 39 (5th place)

Jason - K0IIN
 Gary - NQ7T
 Jim - KC1FB
 Tony - KB9YIG
 Todd - N9NE

...please notify me direct of any changes...thank you...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
 A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
 - VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
 "QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Wed, 4 Sep 2002 18:42:35 -0400
From: "w8diz" <w8diz@fpqrp.com>
To: <multipigplus@yahoogroups.com>
Cc: <qrp-1@lehigh.edu>, <fpqrp-1@mpna.com>
Subject: [134205] MP+ Status and LPF update
Message-ID: <007101c25464\$5d75f6f0\$b8cf1d41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

The LPF PCBs have shipped and will arrive at my QTH this Friday.
I will kit all the LPF kits this weekend and ship them on Monday
Sept. 9th.

<http://www.kitsandparts.com/lpf.html>

I also received 1,000 sets of 3 pin header housings. These were not
planned to be part of the MP+ kit, but I will include them with all
remaining orders. Now I need some small coax.

Next kit will be the FreqCounter/Keyer/Controller/AudioAmp. I'll be
ordering the prototype boards this Friday.

Unless I run into a major roadblock, the MP+ will be completed
by the end of this year.

PS: In case anyone is interested in the MP+ homebrew project,
I still have plenty of PLL and LPF kits available.

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

Date: Wed, 04 Sep 2002 18:45:41 -0400
From: Paul Womble <pwomble1@tampabay.rr.com>
To: QRP-L <qrp-l@lehigh.edu>, FP List <fpqrp-l@mpna.com>
Subject: [134206] Fox - K4FB Sept 5th
Message-ID: <3D768D15.E1059DE0@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I'll be setting up camp somewhere around 14.061 tomorrow night listening
up 1-2.

Please don't call on my transmit frequency and please only send your
information once. If I need fills I'll let you know.

Will be using K2 # 568 and a 2 element yagi @ 75'. Both are Fox Hunt
veterans.

Hope to see you in the log!

<http://www.CQC.org/fox/index.htm>

Paul K4FB/FOX

End of QRP-L Digest 2668

